

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	1159SCH302	Hydraulic Fluid Specification	M	2019-Dec-10		Gulfstream	2021-Oct-11
SAE AEROSPACE MATL SPECS	AMS2355	Quality Assurance, Sampling and Testing Aluminum Alloys and Magnesium Alloy Wrought Products (Except Forging Stock), and Rolled, Forged, or Flash Welded Rings	M	2017-May-19		SAE International	2022-Feb-25
SAE AEROSPACE MATL SPECS	AMS2371	Quality Assurance Sampling and Testing Corrosion and Heat-Resistant Steels and Alloys Wrought Products and Forging Stock	L	2019-Dec-17		SAE International	2022-Feb-25
SAE AEROSPACE MATL SPECS	AMS2404	Plating, Electroless Nickel	J	2018-Mar-4		SAE International	2022-May-16
SAE AEROSPACE MATL SPECS	AMS2417	Plating, Zinc-Nickel Alloy	K	2020-May-26		SAE International	2022-May-16
SAE AEROSPACE MATL SPECS	AMS2460	Plating, Chromium	A	2013-Mar-12		SAE International	2022-May-16
SAE AEROSPACE MATL SPECS	AMS2470	Anodic Treatment of Aluminum Alloys Chromic Acid Process	P	2019-May-16		SAE International	2022-May-16
SAE AEROSPACE MATL SPECS	AMS2759/1	Heat Treatment of Carbon and Low - Alloy Steel Parts Minimum Tensile Strength Below 220 ksi (1517 Mpa)	J	2021-Aug-3		SAE International	2022-May-12
SAE AEROSPACE MATL SPECS	AMS2759/11	Stress Relief of Steel Parts	A	2018-Apr-28		SAE International	2021-Jul-9
SAE AEROSPACE MATL SPECS	AMS2759/3	Heat Treatment Precipitation-Hardening Corrosion-Resistant and Maraging Steel Parts	J	2020-May-28		SAE International	2022-Jan-3
SAE AEROSPACE MATL SPECS	AMS2759/6	Gas Nitriding of Low-Alloy Steel Parts	C	2018-Jun-11		SAE International	2021-Jul-9
SAE AEROSPACE MATL SPECS	AMS2761	Heat Treatment of Steel Raw Materials	INITIAL	2020-Jul-8		SAE International	2022-May-12
SAE AEROSPACE MATL SPECS	AMS2770	Heat Treatment of Wrought Aluminum Alloy Parts	R	2020-Aug-20		SAE International	2022-May-12
SAE AEROSPACE MATL SPECS	AMS2772	Heat Treatment of Aluminum Alloy Raw Materials	G	2016-Apr-19	Supersedes AMS-H-6088 Rev C	SAE International	2021-Sep-9
SAE AEROSPACE MATL SPECS	AMS4050	Aerospace Material Specification Aluminum Alloy, Plate	K	2021-Apr-22		SAE International	2021-Oct-28
SAE AEROSPACE MATL SPECS	AMS4078	Aluminum Alloy Sheet and Plate, 5.6Zn - 2.5Mg - 1.6Cu - 0.23Cr, 7075: (-T73 Sheet, -T7351 Plate), Solution Heat Treated and Overaged	K	2018-May-7		SAE International	2022-May-6

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
SAE AEROSPACE MATL SPECS	AMS4149	Aluminum Alloy, Die and Hand Forgings 5.6Zn - 2.5Mg - 1.6Cu - 0.23Cr (7175-T74) Solution and Precipitation Heat Treated	E	2016-May-10		SAE International	2021-Jul-9
SAE AEROSPACE MATL SPECS	AMS4329	Aluminum Alloy, Plate (7085-T7651) 7.5Zn - 1.6Cu - 1.5Mg - 0.12Zr Solution Heat Treated, Stress-Relieved, and Overaged (Composition similar to UNS A97085)	B	2017-Oct-10		SAE International	2021-Jul-9
SAE AEROSPACE MATL SPECS	AMS4640	Aluminum Bronze, Bars, Rods, Shapes, Tubes, and Forgings 81.5Cu - 10.0Al - 4.8Ni - 3.0Fe Drawn and Stress Relieved (HR50) or Temper Annealed (TQ50) (Composition similar to UNS C63000)	H	2018-May-3	Rev. H (05/23/2011) Reaffirmed (05/03/2018)	SAE International	2022-May-6
SAE AEROSPACE MATL SPECS	AMS5629	Steel Corrosion-Resistant, Bars, Wire, Forgings, Rings, and Extrusions 13Cr - 8.0Ni - 2.2Mo - 1.1Al Vacuum Induction Plus Consumable Electrode Melted Solution Heat Treated, Precipitation Hardenable	J	2021-Apr-6		SAE International	2021-Jul-23
SAE AEROSPACE MATL SPECS	AMS5643	Steel, Corrosion-Resistant, Bars, Wire, Forgings, Mechanical Tubing, and Rings 16Cr - 4.0Ni - 0.30Cb (Nb) - 4.0Cu Solution Heat Treated, Precipitation Hardenable	W	2021-Dec-13		SAE International	2022-May-12
SAE AEROSPACE MATL SPECS	AMS5659	Steel, Corrosion Resistant, Bars, Wire, Forgings, Rings, and Extrusions 15Cr - 4.5Ni - 0.30Cb (Nb) - 3.5Cu Consumable Electrode Remelted Solution Heat Treated, Precipitation Hardenable	T	2021-Oct-1		SAE International	2022-May-12
SAE AEROSPACE MATL SPECS	AMS5862	Steel, Corrosion-Resistant, Sheet, Strip, and Plate 15Cr - 4.5Ni - 0.30Cb (Nb) - 3.5Cu Consumable Electrode Remelted, Solution Heat Treated Precipitation-Hardenable (Composition similar to UNS S 15500)	M	2017-Jul-20		SAE International	2021-Jul-9
SAE AEROSPACE MATL SPECS	AMS6350	Steel Sheet, Strip, and Plate 0.95Cr - 0.20Mo (0.28 - 0.33C) (SAE 4130)	P	2020-Apr-10		SAE International	2021-Jul-23
SAE AEROSPACE MATL SPECS	AMS6351	Steel, Sheet, Strip, and Plate 0.95Cr - 0.20Mo (0.28 - 0.33C) (SAE 4130) Spheroidized	L	2020-Apr-10		SAE International	2021-Jul-23
SAE AEROSPACE MATL SPECS	AMS6382	Steel, Bars, Forgings, and Rings 0.95Cr - 0.20Mo (0.38 - 0.43C) (SAE 4140) Annealed (Composition similar to UNS G41400)	R	2018-Aug-14		SAE International	2022-May-6

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
SAE AEROSPACE MATL SPECS	AMS6415	Steel, Bars, Forgings, and Tubing 0.80Cr - 1.8Ni - 0.25Mo (0.38 - 0.43C) (SAE 4340) (Composition similar to UNS G43406)	U	2016-Dec-7		SAE International	2021-Jul-9
SAE AEROSPACE MATL SPECS	AMS-C-27725	Coating, Corrosion Preventative, for Aircraft Integral Fuel Tanks for Use to 250°F (121°C)	D	2016-Mar-9		SAE International	2022-Feb-25
SAE AEROSPACE MATL SPECS	AMS-H-6875	Heat Treatment of Steel Raw Materials	C	2020-Sep-1	Rev C = Stabilized	SAE International	2021-Oct-8
SAE AEROSPACE MATL SPECS	AMS-QQ-A-200/11	Aluminum Alloy 7075, Bar, Rod, Shapes, Tube, and Wire, Extruded	A	2014-Oct-13	Rev A = Stabilized	SAE International	2022-May-6
SAE AEROSPACE MATL SPECS	AMS-QQ-A-225-6	Aluminum Alloy, 2024, Bar, Rod, and Wire; Rolled, Drawn, or Cold Finished	B	2018-Mar-4	Rev B = Stabilized	SAE International	2022-Feb-25
SAE AEROSPACE MATL SPECS	AMS-QQ-A-250/12	Aluminum Alloy 7075, Plate and Sheet	A	2013-Dec-12		SAE International	2022-Feb-25
SAE AEROSPACE MATL SPECS	AMS-QQ-A-250/4	Aluminum Alloy 2024, Plate and Sheet	B	2015-Feb-5		SAE International	2021-Oct-11
SAE AEROSPACE MATL SPECS	AMS-QQ-A-250/5	Aluminum Alloy Alclad 2024, Plate and Sheet	C	2021-May-28		SAE International	2022-May-6
SAE AEROSPACE MATL SPECS	AMS-S-4383	Sealing Compound, Topcoat, Fuel Tank Buna-N Type	C	2021-Jun-29		SAE International	2021-Oct-28
SAE AEROSPACE MATL SPECS	AMS-S-6758	Steel, Chrome-MOLYBDENIUM (4130) BARS & REFORGING STOCK (Aircraft Quality)	B	2017-Nov-30	Rev B (Stabilized 11/30/2017)	SAE International	2022-Jun-10
SAE AEROSPACE MATL SPECS	AMS-S-8802	Sealing Compound, Fuel Resistant, Integral Fuel Tanks and Fuel Cell Cavities	E	2019-Feb-4		SAE International	2022-Feb-25
SAE AEROSPACE MATL SPECS	AMS-STD-2154	Inspection, Ultrasonic, Wrought Metals, Process For	E	2021-Jul-15		SAE International	2022-Feb-25
SAE AEROSPACE MATL SPECS	AS478	Identification Marking Methods	R	2021-Jan-21		SAE International	2021-Oct-26
SAE AEROSPACE MATL SPECS	AS8879	Screw Threads-UNJ Profile, Inch Controlled Radius Root with Increased Minor Diameter	D	2018-Aug-23	Rev D Reaffirmed 08/23/2018	SAE International	2022-May-6
ASTM SPECS	ASTM A262	Standard Practices for Detecting Susceptibility to Intergranular Attack in Austenitic Stainless Steels	15	2015-Sep-1		ASTM	2022-Feb-25
ASTM SPECS	ASTM A276 / A276M	Standard Specification for Stainless Steel Bars and Shapes	17	2017-Mar-21		ASTM	2022-Feb-25
ASTM SPECS	B209	Standard Specification for Aluminum and Aluminum-Alloy Sheet and Plate	21a	2022-Jan-12		ASTM	2022-May-12

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
ASTM SPECS	ASTM E1417/E1417M	Standard Practice for Liquid Penetrant Testing <sup>1</sup>	21e1	11/25/2021		ASTM	2022-Feb-2
ASTM SPECS	ASTM E18	Standard Test Method for Rockwell Hardness of Metallic Materials <sup>1,2</sup>	20	2020-Mar-26		ASTM	2022-Jan-3
BOEING SPECS	BAC001PREF	PREFACE : BOEING PROCESS SPECIFICATION	Y	2021-Feb-18		Boeing	2022-Jan-5
BOEING SPECS	BAC5000	Sealing, General	BA	2022-Apr-11	PSDs: 6-278 (09/11/2017); 6-279 (09/11/2017); 6-280 (09/11/2017); 6-281 (09/11/2017); 6-285 (09/11/2017); 6-286 (09/11/2017); 6-288 (09/11/2017); 6-315 (11/28/2018)	Boeing	2022-Apr-12
BOEING SPECS	BAC5010	APPLICATION OF ADHESIVES	AB	2021-May-7		Boeing	2022-Jan-5
BOEING SPECS	BAC5019	CHROMIC ACID ANODIZING	Y	2022-Jun-8		Boeing	2022-Jun-9
BOEING SPECS	BAC5034	TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS, AND ASSEMBLIES	T	2022-Jun-3		Boeing	2022-Jun-9
BOEING SPECS	BAC5034-4	TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS, AND ASSEMBLIES WITH PRESSURE SENSITIVE TAPE	P	2022-Apr-26		Boeing	2022-May-6
BOEING SPECS	BAC5117-5	Heat Treatment of Titanium and Titanium Alloys	F	2015-Sep-22	PSDs: 6-7 (11/01/2016)	Boeing	2022-Jan-5
BOEING SPECS	BAC5117-6	ELECTRICAL FAYING SURFACE BONDS	M	2018-Nov-26		Boeing	2022-Jan-5
BOEING SPECS	BAC5300	Forming, Straightening and Fitting metal Parts	N	2016-Dec-5		Boeing	2022-Jan-5
BOEING SPECS	BAC5300-1	SURFACE AND EDGE INTEGRITY OF METAL PARTS	K	2018-May-11	PSDs: 6-1 (09/01/2006) & 6-6 (05/15/2009)	Boeing	2022-Jan-5
BOEING SPECS	BAC5300-2	METAL PART FORMING, STRAIGHTENING AND FITTING	K	2021-Jul-13	PSDs: 6-2 (09/01/2006)	Boeing	2022-Jan-5
BOEING SPECS	BAC5305	Application of Aluminum Foil Markers	R	2021-Apr-1		Boeing	2022-Jan-5
BOEING SPECS	BAC5307	PART MARKING	AC	2021-Oct-15	PSDs: 1-11 (007/21/2021)	Boeing	2022-Jan-5
BOEING SPECS	BAC5312	Application of Plastic Film Markers	W	2021-Jun-7	PSDs: 1-7 (09/29/2020), 6-51 (05/19/2020), 6-52 (12/05/2019)	Boeing	2022-Jan-5
BOEING SPECS	BAC5423	Liquid Penetrant Inspection	Y	2020-Mar-13	PSDs: 6-155 (10/26/2001)	Boeing	2022-Jan-5
BOEING SPECS	BAC5439	Ultrasonic Inspection	J	2013-Jul-26	PSDs : 6-23 (12/19/2018)	Boeing	2022-Jan-5
BOEING SPECS	BAC5602	Heat Treatment of Aluminum Alloys	AH	2020-Nov-16	PSDs : 1-6 (11/16/2020)	Boeing	2022-Jan-5
BOEING SPECS	BAC5619	Heat Treatment of Corrosion Resistant Steel	K	5/23/2019		Boeing	2022-Jan-5
BOEING SPECS	BAC5625	SURFACE TREATMENTS FOR FERROUS ALLOYS	F	7/17/2019		Boeing	2022-Jan-5
BOEING SPECS	BAC5626	COLORED CHEMICAL CONVERSION COATINGS FOR ALUMINUM	C	2015-Jun-18		Boeing	2022-Jan-5

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
BOEING SPECS	BAC5632	BORIC ACID – SULFURIC ACID ANODIZING	E	2020-Oct-9	PSDs: 1-1 (07/16/2021)	Boeing	2022-Jan-5
BOEING SPECS	BAC5637	ZINC-NICKEL ALLOY PLATING	F	2017-Sep-8	PSDs: 6-16 (03/09/2018) & 6-17 (03/06/2018)	Boeing	2022-Jan-5
BOEING SPECS	BAC5650	Hardness Testing	E	2015-Oct-28	PSDs: 6-5	Boeing	2022-Jan-5
BOEING SPECS	BAC5651	Electrical Conductivity Testing	D	2015-May-20		Boeing	2022-Jan-5
BOEING SPECS	BAC5656	ABRASIVE WATERJET CUTTING FOR METALS AND METAL-COMPOSITE HYBRIDS	E	2014-May-15		Boeing	2022-Jan-5
BOEING SPECS	BAC5709	HARD CHROMIUM PLATING	W	2015-Jun-15		Boeing	2022-Jan-5
BOEING SPECS	BAC5710	APPLICATION OF SPECIAL PURPOSE COATINGS	AE	5/2/2022		Boeing	2022-May-6
BOEING SPECS	BAC5714	ELECTROPLATING OF ALUMINUM ALLOYS	J	2014-Jun-19		Boeing	2022-Jan-5
BOEING SPECS	BAC5719	CHEMICAL CONVERSION COATINGS FOR ALUMINUM AND ALUMINUM ALLOYS	AB	2020-Oct-8	PSDs : 6-82 (02/06/1992), 6-131 (05/07/2002), 6-144 (05/10/2006), 6-149 (08/28/2009), 6-150 (01/05/2010), 6-152 (06/15/2010), 6-154 (05/29/2012), 6-156 (12/10/2015), & 6-157 (12/06/2017)	Boeing	2022-Jan-5
BOEING SPECS	BAC5730	SHOT PEENING	U	2022-Feb-14		Boeing	2022-Feb-18
BOEING SPECS	BAC5736	APPLICATION OF CHEMICAL AND SOLVENT RESISTANT FINISH	AC	3/5/20215/6/21	PSDs : 1-12 Rev A (05/06/2021), 1-14 Rev A (05/06/2021), 6-198 (3/14/2015) & 6-206 (11/30/2016)	Boeing	2022-Jan-5
BOEING SPECS	BAC5746	NICKEL PLATING (ELECTRODEPOSITED)	M	2015-Jun-17	PSDs: 6-42 (12/07/2011), 6-44 (08/02/2012)	Boeing	2022-Jan-5
BOEING SPECS	BAC5746 QPL	NICKEL PLATING (ELECTRODEPOSITED) QUALIFIED PROCESSOR LIST	B	2019-Aug-16	QPL to BAC5746 Rev M	Boeing	2022-Jan-5
BOEING SPECS	BAC5765	CLEANING AND DEOXIDIZING ALUMINUM ALLOYS	AA	2021-Dec-9	PSDs: 6-217 (04/07/2004), 6-229 (05/29/2012), 6-235 (02/01/2016), 6-236 (11/09/2017), 6-238 (01/25/2018), & 6-239 (03/09/2018)	Boeing	2022-Jan-5
BOEING SPECS	BAC5772	CHEMICAL MILLING OF ALUMINUM ALLOYS	W	2005-May-13	PSDs : 6-64 (08/19/2011), 6-66 (03/01/2013), & 6-74 (05/09/2018)	Boeing	2022-Jan-5
BOEING SPECS	BAC5772 QPL	CHEMICAL MILLING OF ALUMINUM ALLOYS : QUALIFIED PROCESSOR LIST	AA	2020-Dec-18		Boeing	2022-Jan-5
BOEING SPECS	BAC5786	ETCH CLEANING OF ALUMINUM ALLOYS	N	2019-Jan-21		Boeing	2022-Jan-5
BOEING SPECS	BAC5845	APPLICATION OF POLYURETHANE TOPCOAT	V	12/23/2019		Boeing	2022-Jan-5
BOEING SPECS	BAC5928	THERMAL CUTTING OF METALS	K	1994-Jul-8	PSDs : 6-9 (01/21/2019)	Boeing	2022-Jan-5

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
BOEING SPECS	BAC5946	Temper Inspection of Aluminum Alloys	AC	2022-Feb-14		Boeing	2022-Feb-18
BOEING SPECS	BAC5982	LASER CUTTING OF METAL	C	2014-Jul-3		Boeing	2022-Jan-5
BOEING SPECS	BACB28AP	BUSHING, FLANGED, UNDERSIZE BORE, NOMINAL AND OVERSIZE OD (FOR CLAMPED INSTALLATION)	W	2016-Aug-12		Boeing	2021-Sep-2
BOEING SPECS	BACB28AT	BUSHING, FLANGED, UNDERSIZE BORE, NOMINAL AND OVERSIZE OD (FOR UNCLAMPED INSTALLATION)	Y	2016-Aug-15		Boeing	2021-Jul-9
BOEING SPECS	BACB28AX	BUSHING, OVERSIZE FLANGE, UNDERSIZE BORE, (FOR CLAMPED INSTALLATION)	R	2015-May-29		Boeing	2021-Jul-9
BOEING SPECS	BACB30NM	Bolt, Hex Head, 160 KSI Min Tensile, Long Thread, 6AL-4V Titanium Nonlocking and Self-Locking (Nominal and Oversize)	BD	2020-Mar-26		Boeing	2022-Jan-7
BOEING SPECS	BACB30YP	Bolt, Close Tolerance, 100 Deg Reduced Shear Dome Head, Hex Drive, 95 KSI Shear, 6AL-4V Titanium, Lightweight	AA	2016-Oct-31		Boeing	2022-Jan-7
BOEING SPECS	BACD2074	Fastener Codes and Symbols - Design Detail	BG	2021-Oct-7		Boeing	2021-Oct-11
BOEING SPECS	BACD2097	SURFACE TEXTURE (U.S. CUSTOMARY AND METRIC)	AA	2017-Feb-27		Boeing	2021-Oct-8
BOEING SPECS	BACN10HC	Nut, Barrel, Lightweight, Self-Locking, High Tensile, 450 F Deep CBore, 220 KSI	N	2020-Jan-22		Boeing	2022-Jun-3
BOEING SPECS	BACN10JA	Nut, Plate, Self-Locking, One Lug, Floating, Low Height, 160 KSI, 450 F and 900 F	AJ	2019-Nov-14		Boeing	2022-Jan-7
BOEING SPECS	BACN10KB	NUT, PLATE, SELF-LOCKING, ONE LUG, PLAIN, FLOATING AND COUNTERSUNK, 450F AND 900F	AA	10/15/2019		Boeing	2021-Oct-8
BOEING SPECS	BACN10ZV	Nut, Self-Locking, Hexagon, Counterbored, Aluminum Alloy, Lightweight	G	2016-Feb-18		Boeing	2022-Jan-7
BOEING SPECS	BACN11G	NUT, PLATE, SELF-LOCKING, FLOATING, VARIABLE COUNTERBORE, CRES, REPLACEABLE NUT, ONE LUG, TWO LUG, CORNER, 450 F AND 900 F	V	7/10/2019		Boeing	2022-Mar-1
BOEING SPECS	BACP18BE	PIN, SPRING, SLOTTED AND COILED	B	2006-Mar-23		Boeing	2022-Jun-3
BOEING SPECS	BACR15BA	RIVET, 100 DEG PRECISION HEAD, CLOSE TOLERANCE SHANK	BB	2009-Jul-2		Boeing	2021-Sep-1
BOEING SPECS	BACR15BB	RIVET, UNIVERSAL HEAD, CLOSE TOLERANCE SHANK	BB	2009-Jul-2		Boeing	2022-Jun-3
BOEING SPECS	BACR15FT	RIVET, MODIFIED UNIVERSAL HEAD, CLOSE TOLERANCE SHANK	AL	2020-Jun-9		Boeing	2021-Sep-1

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
BOMBARDIER SPECS	BAPS 144-005	Identification of Aircraft Parts and Assemblies	D	2014-Sep-30		Bombardier	2021-Oct-8
BOMBARDIER SPECS	BAPS 160-010	Chromic Acid Anodizing	E	2018-Sep-5		Bombardier	2021-Oct-8
BOEING SPECS	BMS10-86	FLUOROPOLYMER FILLED COATING	T	2019-Jul-23		Boeing	2021-Oct-28
BOEING SPECS	BMS10-86 QPL	<b>Qualified Products List</b> FLUOROPOLYMER FILLED COATING	NEW	2019-Jul-23	QPL to BMS10-86 Rev T	Boeing	2021-Oct-28
BOEING SPECS	BMS20-2	General Requirements for Aluminum Alloy Sheet and Plate	C	2010-Jan-5		Boeing	2021-Nov-30
BOEING SPECS	BMS5-92 QPL	<b>QUALIFIED PRODUCTS LIST:</b> ADHESIVE, MODIFIED EPOXY FOR GENERAL PURPOSE USE	ORG	2016-Feb-22		Boeing	2021-Oct-8
BOEING SPECS	BMS5-95	PRESSURE AND ENVIRONMENTAL SEALANT-CHROMATE TYPE	U	2019-Apr-18		Boeing	2022-Jun-3
BOEING SPECS	BMS5-95 QPL	Quality Products List for Pressure and Environmental Sealant-Chromate Type	NEW	2019-Apr-18	QPL to BMS5-95 Rev U	Boeing	2022-Jun-3
BOEING SPECS	BSS7015	DIMENSIONAL CONTROL OF CASTINGS AND FORGINGS	(ORG)	1989-Oct-25		Boeing	2021-Oct-28
BOEING SPECS	BSS7039	Liquid Penetrant Inspection	D	2020-Mar-13	PSDs: 6-4 (11/22/2004) & 6-9 (07/28/2015)	Boeing	2022-Jun-3
BOEING SPECS	BSS7055	Ultrasonic Inspection Wrought Products	B	2013-Oct-7	PSDs : 6-4 (05/15/2008) & 6-5 (02/12/2016)	Boeing	2022-Jun-3
BOEING SPECS	BSS7350	Rockwell Hardness Testing Procedures	F	2019-Jun-11		Boeing	2021-Sep-2
BOEING SPECS	BSS7351	Eddy Current Electrical Conductivity - Direct Reading Method	G	2020-Apr-22		Boeing	2022-Mar-1
BOEING SPECS	D2-5000	Protective Finish Codes	CH	2003-Aug-1		Boeing	2022-Jun-3
BOEING SPECS	D6-5000	Special Commercial Airplane Company Finish Codes	BR	2022-Apr-22		Boeing	2022-May-6
BOEING SPECS	D6-51991	QUALITY ASSURANCE STANDARD FOR DIGITAL PRODUCT DEFINITION AT BOEING SUPPLIERS	N	2019-Apr-19		Boeing	2021-Oct-18
BOEING SPECS	D6-82479	Boeing Quality Management System Requirements for Suppliers	I	2019-Apr-4		Boeing	2022-Jun-9
Gulfstream Aerospace Specs	GAA100BN	ADHESIVE - TWO COMPONENT POLYURETHANE	F	2020-Jul-15		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB17G	BONDING - ELECTRICAL & LIGHTNING PROTECTION	K	2018-Mar-19		Gulfstream	2022-Jun-15

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAB510A	BOLT - HIGH STRENGTH, 100° CSK SHEAR HEAD, TITANIUM	B.1	2019-Jan-29	Rev B (10/29/1996), SCN 1 (01/29/2009)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB510DG	BOLT - 100° FLUSH SHEAR HEAD, TITANIUM	A	2022-Jan-12		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB510DH	BOLT - 100° FLUSH MS24694 TENSION HEAD, TITANIUM	A	2022-Feb-14		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB510E	BOLT - 100° FLUSH, SHEAR HEAD, CRES 431, CAD PLATE, 125 KSI FSU	A	1992-Dec-24		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB510FA	BOLT - 100° FLUSH MS24694 TENSION HEAD, PH13-8Mo STAINLESS STEEL	-	1995-Apr-7		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB510FB	BOLT - 100° FLUSH SHEAR HEAD, PH13-8Mo CRES	A	2020-Apr-30		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB510FF	BOLT - 100° FLUSH SHEAR HEAD, INCONEL 718, 220 KSI FTU, 125 KSI FSU	C	2020-Apr-30		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB510GB	BOLT - 100° FLUSH SHEAR HEAD, 95KSI FSU, TITANIUM	D	2017-Sep-26		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB510GD	BOLT - 100° FLUSH MS24694 TENSION HEAD, TITANIUM	D	2022-Jan-12		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB510GL	BOLT - 100° FLUSH SHEAR HEAD, PH13-8Mo STAINLESS STEEL, 1/64 OVERSIZE	B.1	2010-Jan-6	Rev B (12/24/1998), SCN 1 (01/06/2010)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB510GM	BOLT - 100° FLUSH SHEAR HEAD, PH13-8Mo STAINLESS STEEL, 1/32" OVERSIZE	B.1	2010-Jan-6	Rev B (12/24/1998), SCN 1 (01/06/2010)	Gulfstream	2022-Jun-15



MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAB510GN	BOLT - 100° FLUSH CROWN HEAD, TITANIUM, 1/64" OVERSIZE	-	1994-Dec-8		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB510GP	BOLT - 100° FLUSH MS24694 TENSION HEAD, PH13-8Mo STAINLESS STEEL, 1/64" OVERSIZE	A.1	2010-Jan-6	Rev A (12/24/1998), SCN 1 (01/06/2010)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB510GR	BOLT - 100° FLUSH MS24694 TENSION HEAD, PH13-8Mo STAINLESS STEEL, 1/32" OVERSIZE	A.1	2010-Jan-6	Rev A (01/06/1999), SCN 1 (01/06/2010)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB510R	BOLT - HIGH STRENGTH, 100° CSK SHEAR HEAD, STEEL, 1/64" OVERSIZE	A	1996-Dec-3		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB511AB	BOLT - PROTRUDING SHEAR HEAD, TITANIUM	C	2022-Jan-10		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB511AD	BOLT - PROTRUDING TENSION HEAD, TITANIUM	A	2022-Feb-24		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB511AM	BOLT - PROTRUDING SHEAR HEAD, STEEL, 1/64" OVERSIZE	A	1996-Dec-3		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB511C	BOLT - PROTRUDING TENSION HEAD, PH13-8Mo STAINLESS STEEL	E	2021-Jun-30		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB511CG	BOLT - PROTRUDING TENSION HEAD, PH13-8Mo STAINLESS STEEL, 1/32" OVERSIZE	A.1	2010-Jan-6	Rev A (12/24/1998), SCN 1 (01/06/2010)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB511CM	BOLT - PROTRUDING TENSION HEAD, PH13-8Mo STAINLESS STEEL, 1/64" OVERSIZE	A.1	2010-Jan-6	Rev A (12/24/1998), SCN 1 (01/06/2010)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB511EC	BOLT - SHEAR, 12 POINT, 156 KSI FSU, INCREASED THREAD LENGTH, 232°C	A	1992-Dec-11		Gulfstream	2022-Jun-15

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAB511GA	BOLT - SHEAR, 130 DEG FLUSH HEAD, TITANIUM 6AL-4V, 95 KSI SHEAR, FOR COMPOSITE STRUCTURE	G	2021-Jun-7		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB511GB	BOLT, LIGHTWEIGHT - PROTRUDING SHEAR HEAD, ALLOY STEEL, 108 KSI FSU	C	1998-Dec-10		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB511GC	BOLT - LIGHTWEIGHT, PROTRUDING SHEAR HEAD, TITANIUM, 95 KSI FSU	D	2022-Jan-7		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB511GD	BOLT - PROTRUDING SHEAR HEAD, NICKEL BASED ALLOY (INCONEL 718)	A	2022-Feb-14		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB511GE	BOLT-SHEAR, 12-POINT HEAD, HIGH STRENGTH (MP35N), 145 KSI FSU	A	1997-Apr-14		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB511GG	BOLT - SHEAR, 12 POINT, INCONEL 718, 132 KSI FSU (UP TO 0.625 DIA), 125 KSI FSU (0.750 DIA AND LARGER)	D	2018-Sep-28		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB511GH	BOLT - PROTRUDING TENSION HEAD, TITANIUM	D	2022-Feb-16		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB511H	BOLT TENSION, 12 PT, EXT. WRENCHING, 220,000 PSI, 450° F	A	1991-Jul-26		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB511L	BOLT - PROTRUDING SHEAR HEAD, PH13-8MO STAINLESS STEEL	D	2021-Oct-26		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB512GB	BOLT - Swage Locking, Pull Type, Protruding Head, Titanium, 95 KSI FSU	B.1	2007-Jan-15	Rev B (08/19/1996), SCN 1 (01/15/2007)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAB512GC	BOLT - Swage Locking, Pull Type, 130° Shear Head, Titanium, 95 KSI FSU	C	1996-Aug-19		Gulfstream	2022-Jun-15

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAB512T	BOLT-TENSION, DOUBLE HEXAGON, FLANGED, 180 KSI TENSILE STRENGTH, FOR APPLICATIONS UP TO 900°F, INCONEL 718	C	2020-Sep-30		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAC115P	COMPOUND - SILICONE, LUBRICANT AND SEALANT	B.2	2008-Sep-25	Rev B (10/23/1996), SCN 1 (06/12/2006), SCN 2 (09/25/2008)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAC115W	COMPOUND - SEALANT, AERODYNAMIC	E	2006-Sep-5		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAC12C	CLAMP, NYLON SUPPORT	-	1989-Sep-15		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAC130FT	COATING - TACK FREE	A	2017-Oct-9		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAC14D	CONTROL, SERIALIZATION AND TRACEABILITY REQUIREMENTS FOR PARTS	-	1995-Feb-4		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAC500AM	CLAMP- SADDLE SUPPORT TYPE- CUSHIONED/PADDED	A	1995-Sep-15		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAC500BD	CLAMP-U-TYPE, SADDLE CROSSBAR, RUBBER CUSHION, FUEL RESISTANT	B	2020-Feb-7		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAC501B	CLAMP - FLAT BAND, T-BOLT, 0.75 TO 1.50 WIDTH RANGE, CRES	B	2009-Oct-19		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAC501F	CLAMP - FLAT BAND, T-BOLT, .625 AND .750 WIDTH, CRES	C	2009-Oct-19		Gulfstream	2022-Jun-15

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAF14A	INDIVIDUAL FINISH AND PROCESS CODES	AV	2/4/2022		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAG15A	Gaps-Head Permanently Installed Fasteners	A.1	2009-Mar-18	GAG15A Rev A (02/02/1990); SCN1 (03/18/2009)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAH11AL	HOLE PREPARATION-FASTENER	J	2018-May-8		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAH11E	Hole Preparation - Electrical, Connector, Back Panel Mounting	-	1994-Sep-7		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS1103	MARKING - ELECTRO-ETCH PROCESS	B	2008-Nov-14		Gulfstream	2022-Jun-15

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAMPS1105	IDENTIFICATION MARKING OF FABRICATED METALLIC PARTS & ASSEMBLIES	E	2017-Dec-13		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS2101	FABRICATION OF ALUMINUM ALLOYS	G	2018-Jul-9		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS2102	PEENING OF FERROUS AND NON-FERROS ALLOYS	G	2021-Jan-29		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS2109	STANDARD MACHINING PRACTICES AND CONTROL OF MACHINED PARTS	B	2020-Apr-10		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS2117	LASER CUTTING	- .1	2016-Oct-18	Rev - (03/26/1999) & SCN 1 (10/18/2016)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS2605	ELECTRICAL BONDING REQUIREMENTS	F	2018-Jul-6		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS3102	INTEGRAL FUEL TANK COATING, AMS-C-27725, APPLICATION OF	M	2021-Mar-9		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS3103	PRIMER COATING, EPOXY, PREPARATION AND APPLICATION OF (Including Gulfstream Finish No. 2012)	D.4	2007-Sep-17	Rev D (10/07/1985), SCN 1 (01/07/1999), SCN 2 (03/26/2002), SCN 3 (01/07/2003), & SCN 4 (9/17/2007)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS3108	Primer Coating, Epoxy Polyamide,(MIL-P-23377, Application Of	-	1985-May-13		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS3111	Primer Coating, Sanding Surfacer Preparation and Application of, for USAF C-20 Program	-	1986-Mar-14		Gulfstream	2022-Jun-15

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAMPS3113	Primer, Epoxy, Anti-Static General Application	C	2019-May-29		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS3115	PRIMER, EPOXY, CHLORINATED SOLVENT, GEN APPLICATION	B	1989-Jul-25		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS3116	Primer, Epoxy, Preparation and Application of	F	2018-Oct-30		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS3201	Cleaning and Chemical Surface Treatment of Aircraft Surfaces	-	1983-Oct-14		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS3203	Lacquer: Acrylic, MIL-L-81352A, Application of	B	2021-Jun-2		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS3205	Coating: Gloss Epoxy Finish, Application of, : (Includes Finish 2013)	C.3	1998-Jun-9	Rev 3 (07/24/1989) ; SCN 1 (06/21/1993) ; SCN 2 (10/09/1996) ; SCN 3 (06/09/1998)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS3207	Preservation of Ferrous and Non-Ferrous Metal Surfaces	A.1	2008-Aug-13	Rev A (01/10/2008) ; SCN 1 (08/13/2008)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS3208	Corrosion Preventative Compound, Application of	A.3	2003-Jul-3	Rev A (06/15/1979) ; SCN 1 (04/29/1997) ; SCN 2 (02/18/1999) ; SCN 3 (07/03/2003)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS3209	POLYURETHANE ENAMEL, PREPARATION AND APPLICATION OF	F	2020-Mar-25		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS3213	Fuel and Oil Resistant Coatings to Polycarbonate Surfaces	-	1985-Jun-25		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS3216	EPOXY TOPCOAT,HIGH-SOLIDS,PHOSPHATE ESTER FLUID RESISTANT PREP & APP OF	D	2020-Feb-20		Gulfstream	2022-Jun-15

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAMPS3303	ABRASION RESISTANT (ANTI-CHAFE) COATING, APPLICATION OF	A.1	2009-Mar-18	<u>Rev A (03/06/2007) SCN 1 (03/18/2009)</u>	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS3306	Solid Dry Film Lubricant, Application of	A.1	2017-Nov-16	Rev A (08/31/2006) ; SCN 1 (11/16/2017)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS3307	Application of Fused Dry Film Lubricant- (Teflon-Polytetrafluoroethylene)	A	2017-Nov-13		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS4000	SURFACE PREPARATION AND PAINTING PROCEDURE FOR EXTERIORS OF GULFSTREAM TRANSPORT AIRCRAFT	G.2	2019-Aug-19	Rev G (09/10/2013), SCN 1 (04/13/2017), SCN 2 (08/19/2019)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS4101	PREPARATION OF SURFACES BY ABRASIVE METHODS	B	2018-Jun-22		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS4102	Acid Cleaning of Aluminum and Aluminum Alloys	B.2	2018-Mar-8	Rev B (07/30/1998) ; SCN 1 (10/26/2017) ; SCN 2 (03/08/2018)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS4103	ACID CLEANING AND PASSIVATION OF FERROUS AND NICKEL-BASE PARTS	E	2019-May-23		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS4105	ALKALINE CLEANING OF FERROUS AND NON-FERROUS ALLOYS	D	2019-Apr-8		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS4106	Immersion Stripping of Paint Coatings	-.1	2010-Apr-12	Rev - (07/24/1979) ; SCN 1 (04/12/2010)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS4107	Cleaning and Descaling of Titanium and Titanium Alloys	F	2018-Feb-2		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS4114	Chromate Conversion Treatment for Cadmium Plating	-.4	2013-Mar-5	Rev - (04/08/1996) ; SCN 1 (08/21/1998) ; SCN 2 (03/05/2001) ; SCN 3 (05/20/2005) ; SCN 4 (03/05/2013)	Gulfstream	2022-Jun-15

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAMPS4121	Precision Cleaning of Oxygen System Tubing	C	2018-Jun-8		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS4122	SOLVENT WIPE CLEANING	B	2017-Aug-29		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS5101	Heat Treatment of Low Alloy Steels	C.3	2014-Aug-28	Rev C (02/19/2004); SCN 1 (08/21/2017); SCN 2 (02/15/2008); SCN 3 08/28/2014)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS5102	HEAT TREATMENT OF WROUGHT PRECIPITATION HARDENABLE STAINLESS STEELS	C	2016-Nov-3		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS5103	Heat Treatment of Martensitic Stainless Steels	B.1	2007-Jan-15	Rev B (05/18/2006); SCN 1 (01/15/2007)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS5105	Heat Treatment of Titanium and Titanium Alloys	C	2016-Jun-22		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS5108	HEAT TREATING OF ALUMINUM ALLOYS	E.5	2017-Feb-13	Rev E (07/20/2007); SCN 1 (11/20/2007), SCN 2 (01/09/2008), SCN 3 (02/15/2008), SCN 4 (08/14/2013), SCN 5 (02/13/2017)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS6105	CHROMIUM PLATING (ELECTRODEPOSITED)	B	2007-Sep-17		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS6113	Chemical Conversion Coatings on Aluminum and Aluminum Alloys	A	2018-Apr-26		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS6201	ANODIC COATINGS (TY I-CHROMIC ACID) FOR ALUMINUM AND ALLOYS	F	2018-Feb-2		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS6203	Abrasion Resistant Anodic Coatings (TY III-Hard Coat) of Aluminum and Aluminum Alloys	B.1	2007-Mar-19	Rev B (03/05/2007), SCN 1 (03/19/2007)	Gulfstream	2022-Jun-15



MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAMPS6204	PHOSPHORIC ACID ANODIZING OF ALUMINUM FOR BONDING	N	2019-Nov-20		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS6206	ANODIC COATINGS (TYPE IC - BORIC SULFURIC ACID)	C	2017-Mar-28		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS7102	SEALING OF SURFACES FOR AERODYNAMIC SMOOTHNESS	E	2016-Nov-22		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS7115	Requirements for Sealing Pressurized, Unpressurized, and Environmental Areas	Q	2021-Jun-22		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS7116	Requirements for Sealing GVII Integral Fuel Tanks	E	2021-Feb-22		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS7120	SEALING PROCESS FOR NON-PRESSURIZED STATIC JOINTS, EXCLUDING FUEL TANKS	B	2016-Jun-6		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS8404	Application of Sealing Tape on Composite Fairings	-3	2011-Aug-9	Rev - (12/12/2001), SCN 1 (10/02/2002), SCN 2 (06/20/2008), SCN 3 (08/09/2011)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS9101	ULTRASONIC QUALITY REQMT'S FOR ALUMINUM AND ALUM ALLOYS	B.1	2013-Aug-19	Rev B (10/16/2006) SCN 1 (08/19/2013)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS9102	ULTRASONIC INSPECTION OF LOW ALLOY AND STAINLESS STEELS	C	2006-Sep-25		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS9103	ULTRASONIC QUALITY REQMT'S FOR TITANIUM AND TITANIUM ALLOYS	B	2006-Oct-16		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAMPS9504	CLAD TEST METHOD FOR 2024 ALUMINUM ALLOY	B	1997-Aug-27		Gulfstream	2022-Jun-15

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAMPS9505	CORROSION TEST METHOD, GENERAL, METALS	-	1983-Jan-11		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAN10W	Nut-Thin Hex, Aluminum Alloy, 250°F	D	2019-Jun-26		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAN11AC	Nameplate Overcoat, Placard and Panel Protective Coating	-	1985-May-9	Equivalent to Grumman Std Dwg GN11AC.	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAN502A	Nut, Dome, Two Lug, Self-Sealing, Self-Locking, Floating 125 KSI	B	2017-Jan-26		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAN510AA	NUT-COLLAR, SHEAR, ALUMINUM ALLOY	D	2021-Nov-30		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAN510AF	NUT - COLLAR, SHEAR, ALUMINUM ALLOY, Standard & 1/32" oversize	-	1994-Nov-30		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAN510AG	NUT-COLLAR, STAINLESS STEEL, Standard & 1/32" Oversize	-	1995-Feb-4		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAN510AJ	NUT - COLLAR, TENSION, STAINLESS STEEL, 1/64" Oversize	-	1994-Nov-30		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAN510BF	NUT - COLLAR, SHEAR, STAINLESS STEEL, Standard & 1/64" Oversize	-	1995-Feb-4		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAN510BL	NUT - COLLAR, TENSION, 17-4PH STAINLESS STEEL, 1/32" Oversize	A	2000-Aug-23		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAN510C	NUT ,CAP - HEX, NYLON CAP, SELF LOCKING, 250°F	A	1993-Jul-26		Gulfstream	2022-Jun-15

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAN510DA	NUT - COLLAR ASSY, TENSION, CRES, SELF-ALIGNING, Standard & 1/32" Oversize	-	1995-Feb-4		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAN511F	NUT - SIX POINT, SELF-LOCKING, SHEAR APPLICATION	A	2017-Feb-20		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAP110K	PAINT, MARKING	D	2017-May-3		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAP110M	PAINT, MARKING	C	2017-May-3		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAP110S	PAINT - LACQUER TORQUE SEAL COMPOUND	E	2018-Apr-6		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAR110MY	Resin - Fairing Compound, Epoxy, Flexible, Two Component A/B	B	2020-May-29		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAR111D	RELEASE AGENT - DRY FILM LUBE & MOLD RELEASE (TFE)	C	2005-Mar-15		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAR520MF	RECEPTACLE - NUTPLATE, STRUCTURAL QUICK RELEASE FASTENER, 2 LUG, FLAT BEAM	C	2016-May-16		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAR540MF	RING-RETAINING ,SOLID, STRUCTURAL QUICK RELEASE FASTENER	-	2007-Jun-4		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAS115C	SOLVENT COMPOUND - CLEANING AGENT	-	1996-Feb-15		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAS115H	SOLVENT - CLEANER / DEGREASER - MIXED HYDROCARBONS	A	2006-Nov-20		Gulfstream	2022-Jun-15

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAS115J	SOLVENT COMPOUND - AQUEOUS CLEANER / DEGREASER	-	1997-Oct-28		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAS115K	SOLVENT - METHYL PROPYL KETONE (MPK)	A	2016-Apr-6		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAS115PC	SOLVENT COMPOUND- CLEANER/DEGREASER	C	2017-Jun-8		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAS30BF	MATERIAL SUBSTITUTION LIST	R	2020-Aug-11		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAT100AB	TAPE - FLATBACK MASKING	A.2	2014-Jul-16	Rev A (07/17/2006); SCN 1 (01/03/2007); SCN 2 (07/16/2014)	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAT100BA	Tape, Identification Marker Blanks	D	2021-Jun-23		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GAT100BP	Tape, Identification Marker	B	2019-Feb-28		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GER-7818	OMNIPART KNOWLEDGEBASE ENVIRONMENT EXTERNAL SUPPLIER REVISION MANAGED APPLICATION SET	T	2022-Jun-14		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GMS4115	Faying Surface Sealing Compound, Extended Assembly Time, Integral Fuel Tanks and Fuel Cell Cavities	-	2013-Nov-19		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GMS5001	EPOXY PRIMER COATING, HYDRAULIC FLUID RESISTANC (FINISH 2012)	-	1983-May-17	Supersedes GM5002 Revs 1 & 2.	Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GMS5005	EPOXY PRIMER COATING, LOW VOC, DIPHOSPHATE ESTER HYDRAULIC FLUID RESISTANCE	D	2020-Mar-4		Gulfstream	2022-Jun-15

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GMS5005_AML	<b>APPROVED MATERIAL LIST :</b> EPOXY PRIMER COATING, LOW VOC, DIPHOSPHATE ESTER HYDRAULIC FLUID RESISTANCE	K	2020-Feb-20		Gulfstream	2021-Nov-5
Gulfstream Aerospace Specs	GMS5006	EPOXY TOPCOAT,HIGH-SOLIDS,DIPHOSPHATE ESTER HYDRAULIC FLUID RESISTANT	A	2020-Mar-4		Gulfstream	2022-Jun-15
Gulfstream Aerospace Specs	GMS5006_AML	<b>APPROVED MATERIAL LIST :</b> EPOXY TOPCOAT,HIGH-SOLIDS,DIPHOSPHATE ESTER HYDRAULIC FLUID RESISTANT	M	2020-Feb-20		Gulfstream	2021-Jul-12
NORTHROP GRUMMAN	GS30A	SUPERSESSON, SELECTION/CROSS REFERENCE STANDARD AND REPORT	AE	2013-May-31		Northrop Grumman	2021-Oct-8
NORTHROP GRUMMAN	GT23A	TEST, NON-DESTRUCTIVE, PENETRANT METHOD OF INSPECTION	T	2009-Jul-31		Northrop Grumman	2021-Jul-15
Gulfstream Aerospace Specs	GVII-GER-0229	Aerodynamic Contour Smoothness General Specification	F	2016-Jan-21		Gulfstream	2021-Oct-8
SPIRIT SPECS	MAA1-10042-1	Supplier Quality Assurance Manual	L	2022-May-26		Spirit	2022-Jun-3
SPIRIT SPECS	MAA1-10150-1	Supplier Code of Conduct	A	2021-Aug-10		Spirit	2022-Feb-18
SPIRIT SPECS	MAA1-10156-1	Spirit Supplier Quality APQP and PPAP Requirements	NEW	2021-Nov-16		Spirit	2022-Feb-18
IAI SPECS	MS100013E	CORROSION INHIBITING FLUID-RESISTANT EPOXY PRIMER	C	2016-Aug-31		IAI	2021-Jul-23
IAI SPECS	MS100013E QPL	<b>Qualified Products List:</b> CORROSION INHIBITING FLUID-RESISTANT EPOXY PRIMER	B	2016-Aug-31		IAI	2021-Jul-23
IAI SPECS	MS215022E	Sealing Compound, Intermittent use to 380°F (182°C)	C	2018-Feb-15		IAI	2021-Jul-30
IAI SPECS	MS215022E QPL	<b>QUALIFIED PRODUCTS LIST:</b> Sealing Compound, Intermittent use to 380°F (182°C)	D	2020-Apr-5		IAI	2021-Jul-30
IAI SPECS	PS013000E	HEAT TREATMENT OF ALUMINUM ALLOYS	W	2020-Dec-22		IAI	2021-Oct-4
IAI SPECS	PS231120E	CHROMIC ACID ANODIZING	Y	2018-Nov-8		IAI	2021-Oct-4
IAI SPECS	PS233200E	CHEMICAL CONVERSION COATINGS FOR ALUMINUM AND ALUMINUM ALLOYS	N	2021-Sep-1		IAI	2021-Dec-16
IAI SPECS	PS243900E	APPLICATION OF FLUID-RESISTANT EPOXY PRIMER	P	2021-Nov-2		IAI	2021-Dec-16
IAI SPECS	PS249150E	POLYURETHANE CORROSION PREVENTIVE COATING FOR AIRCRAFT INTEGRAL FUEL TANKS	H	2021-Mar-7		IAI	2021-Jul-30

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
IAI SPECS	PS253310E	PROTECTIVE FINISHES AND COATINGS FOR ALL COMMERCIAL AIRCRAFT	B	2015-May-15		IAI	2021-Jul-30
IAI SPECS	PS254000E	APPLICATION OF WATER DISPLACING CORROSION INHIBITING COMPOUNDS	B	2005-Apr-20		IAI	2021-Jul-30
IAI SPECS	PS313100E	SEALING OF AIRCRAFT – GENERAL	J	5/20/2019		IAI	2021-Oct-8
IAI SPECS	PS314100E	SEALING OF INTEGRAL FUEL TANKS	L	2021-Jan-28		IAI	2021-Jul-30
IAI SPECS	PS500100E	IDENTIFICATION OF AIRCRAFT PARTS	J6	2018-Jan-10		IAI	2021-Jul-30
IAI SPECS	PS500200E	Identification (Name) Plates and Tapes	C3	2014-Sep-30		IAI	2021-Jul-30
IAI SPECS	PS550600E	FORMING OF ALUMINUM ALLOY SHEET, PLATE & EXTRUSIONS	M	2021-Feb-15		IAI	2022-Feb-25
IAI SPECS	PS551100E	FABRICATION PRACTICES OF METALLIC PARTS AND ASSEMBLIES - GENERAL	D	2015-Jul-20		IAI	2021-Oct-4
IAI SPECS	PS551110E	FABRICATION PRACTICES-SHEET METAL AND EXTRUSIONS	C	2005-Apr-20		IAI	2021-Jul-30
IAI SPECS	PS551170E	FABRICATION PRACTICES-SURFACE FINISH AND ROUGHNESS CONTROL	D1	2016-Jul-31		IAI	2021-Oct-8
IAI SPECS	PS800200E	HARDNESS TESTING OF METALS	H	2011-Aug-4		IAI	2021-Aug-9
IAI SPECS	PS800204E	HARDNESS & ELECTRICAL CONDUCTIVITY Inspection - Acceptance Criteria Tables for Metal and Parts	G1	2016-Mar-31		IAI	2021-Aug-9
IAI SPECS	PS800400E	DETERMINATION OF ELECTRICAL CONDUCTIVITY OF ALUMINUM ALLOYS Using Electromagnetic (EDDY CURRENT) Method	G	2021-May-3		IAI	2021-Oct-8
IAI SPECS	PS810010E	QUALIFICATION AND CERTIFICATION OF NON-DESTRUCTIVE TESTING PERSONNEL	N2	2018-Dec-17		IAI	2021-Aug-9
IAI SPECS	PS810100E	LIQUID PENETRANT INSPECTION	P	2020-Oct-25		IAI	2021-Oct-11
Arlington Precision Components	QAP406-005	Internal Specification for Purchases of External Processes and Materials	Rel	2011-Jul-30		Arlington Machine	2022-Feb-28
Arlington Precision Components	QAP410-013	Subcontractor Quality Requirements	D	2019-Dec-19		Arlington Machine	2022-Feb-28
TRIUMPH SPECS	SPS-100000_TGI	GENERAL SEALING	A	2018-Nov-13		Triumph	2021-Nov-5
TRIUMPH SPECS	SPS-100340	TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS, AND ASSEMBLIES	E.2	2017-Dec-20		Triumph	2021-Oct-8
TRIUMPH SPECS	SPS-100340_TGI	TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS, AND ASSEMBLIES	A	2017-Mar-27		Triumph	2021-Jul-12

MM Precision Components  
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Column1	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
SPIRIT SPECS	SPS-101170	ELECTRICAL BONDING AND GROUNDING	D	2009-Nov-5		Spirit	2021-Oct-8
TRIUMPH SPECS	SPS-105040	SEALING OF INTEGRAL FUEL TANKS	M.1	2017-Feb-2	M.1 = SUPERSESION of SPS-105040 is defined in GAC-CR 17782 for Wing design/build and GAC-CR for Nacelle design/build. (02/02/2017) Programs affected: G650	Triumph	2022-Feb-25
TRIUMPH SPECS	SPS-107300	SHOT AND GLASS BEAD PEENING	D.1	2017-Feb-10	Supression of SPS-107300 is defined in GAC-CR 17782 for Wing design/build and GAC-CR 00895 for Nacelle designh/build.	Triumph	2021-Sep-20
TRIUMPH SPECS	SPS-107500	SOLVENT CLEANING	E.1	2016-Aug-11		Triumph	2021-Jul-23
TRIUMPH SPECS	SPS-107500_TGI	SOLVENT CLEANING	-	2016-Aug-12		Triumph	2021-Jul-23
SIKORSKY	SS8483	ANODIC COATINGS FOR ALUMINUM AND ALUMINUM ALLOYS	11	2022-May-5		Sikorsky	2022-May-18
SPIRIT SPECS	SSD-150002	Dimensioning and Tolerancing Addendum	NEW	2008-Jun-24		Spirit	2021-Oct-8
TRIUMPH SPECS	SSS-140020_TGI	Storage of Time and Temperature Sensitive Materials	-.1	2015-Sep-15		Triumph	2021-Jul-23