

MM Precision Components
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Title	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
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	5/19/2017		SAE International	2024-Jan-16
SAE AEROSPACE MATL SPECS	AMS2371	Quality Assurance Sampling and Testing Corrosion and Heat-Resistant Steels and Alloys Wrought Products and Forging Stock	L	12/17/2019		SAE International	2024-Jan-16
SAE AEROSPACE MATL SPECS	AMS2404	Plating, Electroless Nickel	J	3/4/2018		SAE International	2024-Jul-16
SAE AEROSPACE MATL SPECS	AMS2417	Plating, Zinc-Nickel Alloy	K	5/26/2020		SAE International	2024-Jul-16
SAE AEROSPACE MATL SPECS	AMS2460	Plating, Chromium	B	2/6/2023		SAE International	2024-Jul-16
SAE AEROSPACE MATL SPECS	AMS2470	Anodic Treatment of Aluminum Alloys Chromic Acid Process	P	5/16/2019		SAE International	2024-Jul-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	8/3/2021		SAE International	2024-Jul-16
SAE AEROSPACE MATL SPECS	AMS2759/11	Stress Relief of Steel Parts	A	4/28/2018		SAE International	2024-Jul-16
SAE AEROSPACE MATL SPECS	AMS2759/3	Heat Treatment Precipitation-Hardening Corrosion-Resistant and Maraging Steel Parts	J	5/28/2020		SAE International	2024-Jan-16
SAE AEROSPACE MATL SPECS	AMS2759/6	Gas Nitriding of Low-Alloy Steel Parts	C	6/11/2018		SAE International	2024-Jul-16
SAE AEROSPACE MATL SPECS	AMS2761	Heat Treatment of Steel Raw Materials	INITIAL	7/8/2020		SAE International	2024-Jul-16
SAE AEROSPACE MATL SPECS	AMS2770	Heat Treatment of Wrought Aluminum Alloy Parts	R	8/20/2020		SAE International	2024-Jul-16
SAE AEROSPACE MATL SPECS	AMS2772	Heat Treatment of Aluminum Alloy Raw Materials	H	3/8/2023		SAE International	2024-Jul-16
SAE AEROSPACE MATL SPECS	AMS4025	Aluminum Alloy, Sheet and Plate 1.0Mg - 0.30Si - 0.28Cu - 0.20Cr (6061-O) Annealed	N	7/14/2020		SAE International	2024-Jul-16
SAE AEROSPACE MATL SPECS	AMS4050	Aerospace Material Specification Aluminum Alloy, Plate	K	4/22/2021		SAE International	2024-Jul-16
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	L	11/10/2023		SAE International	2024-Jul-16
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	G	6/6/2024		SAE International	2024-Aug-16
SAE AEROSPACE MATL SPECS	AMS4201	Aluminum Alloy Plate 6.2Zn-2.3Cu-2.2Mg-0.12Zr (7050-T7651) Solution Heat Treated, Stress Relieved, and Overaged	G	8/20/2020		SAE International	2024-Aug-19

MM Precision Components
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Title	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
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	10/10/2017		SAE International	2024-Aug-16
SAE AEROSPACE MATL SPECS	AMS4530	Copper-Beryllium Alloy Sheet, Strip, and Plate	J	5/3/2018	Rev J = Reaffirmed	SAE International	2024-Nov-1
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)	J	5/3/2018		SAE International	2024-Aug-19
SAE AEROSPACE MATL SPECS	AMS4928	Titanium Alloy Bars, Wire, Forgings, Rings, and Drawn Shapes 6Al-4V annealed	W	12/7/2017		SAE International	2023-Dec-18
SAE AEROSPACE MATL SPECS	AMS5604	Steel, Corrosion Resistant, Sheet, Strip, and Plate 16.5Cr - 4.0Ni - 4.0Cu - 0.30Cb Solution Heat Treated, Precipitation Hardenable	K	2/20/2023		SAE International	2024-Aug-27
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	4/6/2021		SAE International	2024-Aug-16
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	12/13/2021		SAE International	2023-Dec-18
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	10/1/2021		SAE International	2024-Aug-16
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	7/20/2017		SAE International	2024-Aug-16
SAE AEROSPACE MATL SPECS	AMS6349	Steel Bars 0.95Cr - 0.20Mo (0.38 to 0.43C) (SAE 4140) Normalized (Composition similar to UNS G41400)	F	3/27/2024		SAE International	2024-Oct-1
SAE AEROSPACE MATL SPECS	AMS6350	Steel Sheet, Strip, and Plate 0.95Cr - 0.20Mo (0.28 - 0.33C) (SAE 4130)	P	4/10/2020		SAE International	2024-Aug-16
SAE AEROSPACE MATL SPECS	AMS6351	Steel, Sheet, Strip, and Plate 0.95Cr - 0.20Mo (0.28 - 0.33C) (SAE 4130) Spheroidized	L	4/10/2020		SAE International	2024-Aug-16
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)	S	10/20/2023		SAE International	2024-Aug-19

MM Precision Components
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Title	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)	V	11/22/2022		SAE International	2024-Aug-19
SAE AEROSPACE MATL SPECS	AMS6532	Steel, Bars and Forgings, and Forging Stock 3.1Cr - 11.5Ni - 13.5Co - 1.2Mo (0.21 - 0.25C) Vacuum Melted, Normalized and Overaged Precipitation Hardenable (Composition similar to UNS K92580)	L	6/26/2024		SAE International	2024-Jul-24
SAE AEROSPACE MATL SPECS	AMS-C-27725	Coating, Corrosion Preventative, for Aircraft Integral Fuel Tanks for Use to 250°F (121°C)	D	3/9/2016		SAE International	2024-Jan-16
SAE AEROSPACE MATL SPECS	AMSDTL22499	Shim Stock, Laminated	B	5/7/2018	Rev B = Stabilized	SAE International	2023-Dec-18
SAE AEROSPACE MATL SPECS	AMS-H-6875	Heat Treatment of Steel Raw Materials	C	9/1/2020	Rev C = Stabilized	SAE International	2024-Nov-1
SAE AEROSPACE MATL SPECS	AMS-QQ-A-200/11	Aluminum Alloy 7075, Bar, Rod, Shapes, Tube, and Wire, Extruded	A	10/13/2014	Rev A = Stabilized	SAE International	2024-Aug-16
SAE AEROSPACE MATL SPECS	AMS-QQ-A-225/9	Aluminum Alloy 7075, Bar, Rod, Wire and Special Shapes; Rolled, Drawn or Cold Finished	A	7/25/2014	Rev A = Stabilized	SAE International	2023-Dec-18
SAE AEROSPACE MATL SPECS	AMS-QQ-A-225-6	Aluminum Alloy, 2024, Bar, Rod, and Wire; Rolled, Drawn, or Cold Finished	B	3/4/2018	Rev B = Stabilized	SAE International	2024-Jan-16
SAE AEROSPACE MATL SPECS	AMSQQA250	Aluminum and Aluminum Alloy Plate and Sheet General Specification For	B	6/12/2018	Rev B = Stabilized	SAE International	2024-Nov-1
SAE AEROSPACE MATL SPECS	AMS-QQ-A-250/12	Aluminum Alloy 7075, Plate and Sheet	A	12/12/2013		SAE International	2024-Jan-16
SAE AEROSPACE MATL SPECS	AMS-QQ-A-250/13	Aluminum Alloy Alclad 7075, Plate and Sheet	B	2/21/2021	Rev B = Stabilized	SAE International	2023-Dec-18
SAE AEROSPACE MATL SPECS	AMS-QQ-A-250/29	Aluminum Alloy 2124, Plate	A	12/12/2013	Declared "STABILIZED" (12/2013)	SAE International	2024-Aug-16
SAE AEROSPACE MATL SPECS	AMSQQA250/4	Aluminum Alloy 2024, Plate and Sheet	B	2/5/2015	Rev B = Stabilized	SAE International	2024-Nov-1
SAE AEROSPACE MATL SPECS	AMS-QQ-A-250/5	Aluminum Alloy Alclad 2024, Plate and Sheet	C	5/28/2021		SAE International	2024-Aug-16
SAE AEROSPACE MATL SPECS	AMS-QQ-P-416	Plating, Cadmium (Electrodeposited)	G	9/8/2022		SAE International	2023-Dec-18
SAE AEROSPACE MATL SPECS	AMSS4383	Sealing Compound, Topcoat, Fuel Tank Buna-N Type	C	6/29/2021		SAE International	2024-Nov-1
SAE AEROSPACE MATL SPECS	AMS-S-6758	Steel, Chrome-MOLYBDENIUM (4130) BARS & REFORGING STOCK (Aircraft Quality)	B	11/30/2017	Rev B (Stabilized 11/30/2017)	SAE International	2024-Aug-16
SAE AEROSPACE MATL SPECS	AMSS8802	Sealing Compound, Fuel Resistant, Integral Fuel Tanks and Fuel Cell Cavities	F	10/26/2022		SAE International	2024-Jul-16
SAE AEROSPACE MATL SPECS	AMS-STD-2154	Inspection, Ultrasonic, Wrought Metals, Process For	E	7/15/2021		SAE International	2024-Jul-16

MM Precision Components
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Title	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
SAE AEROSPACE MATL SPECS	AMS-STD-595	Colors Used in Government Procurement	A	2/10/2017		SAE International	2024-Jul-16
SAE AEROSPACE MATL SPECS	AS478	Identification Marking Methods	S	11/2/2022		SAE International	2024-Jul-16
SAE AEROSPACE MATL SPECS	AS5202	Port or Fitting End, Internal Straight Thread, Design Standard	A	1/7/2013		SAE International	2024-Jan-16
SAE AEROSPACE MATL SPECS	AS81934	(R) Bearings, Sleeve, Plain and Flanged, Self-Lubricating	C	9/16/2019		SAE International	2024-Apr-1
SAE AEROSPACE MATL SPECS	AS8879	Screw Threads-UNJ Profile, Inch Controlled Radius Root with Increased Minor Diameter	D	8/23/2018	Rev D Reaffirmed 08/23/2018	SAE International	2024-Jul-16
SAE AEROSPACE MATL SPECS	AS9100	Quality Systems for Aerospace	D	2016-Sep-20		SAE International	2024-Mar-15
SAE AEROSPACE MATL SPECS	AS9101	Quality Management Systems - Audit Requirements for Aviation, Space, and Defense Organizations	G	11/29/2022		SAE International	2024-Mar-15
SAE AEROSPACE MATL SPECS	AS9102	Aerospace FAI inspection requirement	C	6/28/2023		SAE International	2024-Mar-15
BOEING SPECS	BAC001PREF	PREFACE : BOEING PROCESS SPECIFICATION	AA	1/19/2024		Boeing	2024-Jan-24
BOEING SPECS	BAC5000	Sealing, General	BB	8/31/2023	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	2023-Dec-18
BOEING SPECS	BAC5009	BOLT AND NUT INSTALLATION	AG	10/20/2022	PSDs: 6-154 (10/12/2011), 6-179 (09/23/2016)	Boeing	2024-Apr-1
BOEING SPECS	BAC5010	APPLICATION OF ADHESIVES	AC	11/2/2023	PSDs: 1-18 (11/02/2023)	Boeing	2024-Oct-1
BOEING SPECS	BAC5019	CHROMIC ACID ANODIZING	AA	5/15/2023	PSDs: 1-5 (06/08/2022), 1-6 (06/05/2022), 1-7 (006/08/2022), 1-8 (06/08/2022), 6-135 (04/20/1995), 6-145 (03/24/1997)	Boeing	2024-Apr-1
BOEING SPECS	BAC5034	TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS, AND ASSEMBLIES	T	6/3/2022	PSDs: 1-10 (11/23/2021), 1-7 (11/23/2021), 1-8 (11/23/2021), 1-9 (11/23/2021)	Boeing	2024-Apr-1
BOEING SPECS	BAC5034-4	TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS, AND ASSEMBLIES WITH PRESSURE SENSITIVE TAPE	R	2/7/2024		Boeing	2024-Apr-1
BOEING SPECS	BAC5117-6	ELECTRICAL FAYING SURFACE BONDS	M	11/26/2018		Boeing	2024-Apr-1
BOEING SPECS	BAC5300	Forming, Straightening and Fitting metal Parts	N	12/5/2016		Boeing	2024-Apr-1
BOEING SPECS	BAC5300-1	SURFACE AND EDGE INTEGRITY OF METAL PARTS	K.A	9/12/2023	PSDs: 6-1 (09/01/2006) & 6-6 (05/15/2009) & Departure 1-1 Rev A (09/11/2023)	Boeing	2023-Dec-18
BOEING SPECS	BAC5305	Application of Aluminum Foil Markers	T	1/19/2023		Boeing	2024-Apr-1
BOEING SPECS	BAC5307	PART MARKING	AL	6/14/2024	PSDs: 1-11 (02/17/2023)	Boeing	2024-Jul-16
BOEING SPECS	BAC5312	Application of Plastic Film Markers	AA	9/1/2024	PSDs: 1-7 (09/29/2020), 1-9 (2/14/2024), 6-51 (05/19/2020), 6-52 (12/05/2019)	Boeing	2024-Oct-1
BOEING SPECS	BAC5423	Liquid Penetrant Inspection	Y	3/13/2020	PSDs: 6-155 (10/26/2001)	Boeing	2024-Apr-1
BOEING SPECS	BAC5439	Ultrasonic Inspection	J	7/26/2013	PSDs : 6-23 (12/19/2018)	Boeing	2024-Apr-1
BOEING SPECS	BAC5602	Heat Treatment of Aluminum Alloys	AH	11/16/2020	PSDs : 1-6 (11/16/2020)	Boeing	2024-Apr-1
BOEING SPECS	BAC5619	Heat Treatment of Corrosion Resistant Steel	L	6/23/2022		Boeing	2024-Apr-1

MM Precision Components
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Title	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
BOEING SPECS	BAC5625	SURFACE TREATMENTS FOR FERROUS ALLOYS	H	5/8/2023		Boeing	2024-May-31
BOEING SPECS	BAC5632	BORIC ACID – SULFURIC ACID ANODIZING	G	6/1/2023		Boeing	2024-Apr-1
BOEING SPECS	BAC5637	ZINC-NICKEL ALLOY PLATING	F	7/24/2024	Rev F (09/08/2017) : PSDs: 6-16 (03/09/2018), 6-17 (03/06/2018), & 1-3 (07/24/2024)	Boeing	2024-Jul-31
BOEING SPECS	BAC5656	ABRASIVE WATERJET CUTTING FOR METALS AND METAL-COMPOSITE HYBRIDS	E	5/15/2014		Boeing	2024-Apr-1
BOEING SPECS	BAC5719	CHEMICAL CONVERSION COATINGS FOR ALUMINUM AND ALUMINUM ALLOYS	AC	5/21/2024	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	2024-Jul-31
BOEING SPECS	BAC5730	SHOT PEENING	V	9/19/2023		Boeing	2023-Dec-18
BOEING SPECS	BAC5736	APPLICATION OF CHEMICAL AND SOLVENT RESISTANT FINISH	AE	10/11/2023	PSDs : 1-12 Rev A (05/06/2021), 1-14 Rev B (11/21/2022), 6-198 (3/14/2015) & 6-206 (11/30/2016)	Boeing	2023-Dec-18
BOEING SPECS	BAC5746	NICKEL PLATING (ELECTRODEPOSITED)	M	6/17/2015	PSDs: 6-42 (12/07/2011), 6-44 (08/02/2012)	Boeing	2024-Apr-1
BOEING SPECS	BAC5746 QPL	NICKEL PLATING (ELECTRODEPOSITED) QUALIFIED PROCESSOR LIST	B	8/16/2019	QPL to BAC5746 Rev M	Boeing	2024-Apr-1
BOEING SPECS	BAC5751	CLEANING, DESCALING AND SURFACE PREPARATION OF FERROUS ALLOYS	N	3/1/2023	PSD's 6-69	Boeing	2024-Apr-1
BOEING SPECS	BAC5765	CLEANING AND DEOXIDIZING ALUMINUM ALLOYS	AB	10/27/2023	PSDs: 6-217 (05/07/2004), 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	2023-Dec-18
BOEING SPECS	BAC5772	CHEMICAL MILLING OF ALUMINUM ALLOYS	Y	7/20/2022		Boeing	2024-Apr-1
BOEING SPECS	BAC5772 QPL	CHEMICAL MILLING OF ALUMINUM ALLOYS : QUALIFIED PROCESSOR LIST	A	12/8/2022		Boeing	2024-Apr-1
BOEING SPECS	BAC5786	ETCH CLEANING OF ALUMINUM ALLOYS	N	1/21/2019		Boeing	2024-Apr-1
BOEING SPECS	BAC5845	APPLICATION OF POLYURETHANE TOPCOAT	W	4/2/2024		Boeing	2024-Apr-5
BOEING SPECS	BAC5928	THERMAL CUTTING OF METALS	K	7/8/1994	PSDs : 6-9 (01/21/2019)	Boeing	2024-Apr-1
BOEING SPECS	BAC5946	Temper Inspection of Aluminum Alloys	AD	10/28/2022		Boeing	2024-Apr-1
BOEING SPECS	BACB28AP	BUSHING, FLANGED, UNDERSIZE BORE, NOMINAL AND OVERSIZE OD (FOR CLAMPED INSTALLATION)	W	8/12/2016		Boeing	2024-Apr-1
BOEING SPECS	BACB28AT	BUSHING, FLANGED, UNDERSIZE BORE, NOMINAL AND OVERSIZE OD (FOR UNCLAMPED INSTALLATION)	Y	8/15/2016		Boeing	2024-Apr-1
BOEING SPECS	BACB28AX	BUSHING, OVERSIZE FLANGE, UNDERSIZE BORE, (FOR CLAMPED INSTALLATION)	R	5/29/2015		Boeing	2024-Apr-1
BOEING SPECS	BACD2074	Fastener Codes and Symbols - Design Detail	BH	10/27/2023		Boeing	2023-Dec-18
BOEING SPECS	BMS10-86 QPL	Qualified Products List FLUOROPOLYMER FILLED COATING	-	12/6/2023	QPL to BMS10-86 Rev U	Boeing	2023-Dec-11
BOEING SPECS	D2-5000	Protective Finish Codes	CK	3/14/2023		Boeing	2024-Apr-1
BOEING SPECS	D6-5000	Special Commercial Airplane Company Finish Codes	CC	10/4/2024		Boeing	2024-Oct-8

MM Precision Components
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Title	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAA100BN	ADHESIVE - TWO COMPONENT POLYURETHANE	H	7/23/2024		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB17G	BONDING - ELECTRICAL & LIGHTNING PROTECTION	K	3/19/2018		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB510A	BOLT - HIGH STRENGTH, 100° CSK SHEAR HEAD, TITANIUM	B.1	1/29/2019	Rev B (10/29/1996), SCN 1 (01/29/2009)	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB510DG	BOLT-100 DEGREES FLUSH SHEAR HEAD,TITANIUM	D	10/23/2024		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB510DH	BOLT - 100° FLUSH MS24694 TENSION HEAD, TITANIUM	C	10/4/2024		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB510E	BOLT - 100° FLUSH, SHEAR HEAD, CRES 431, CAD PLATE, 125 KSI FSU	A	12/24/1992		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB510FA	BOLT - 100° FLUSH MS24694 TENSION HEAD, PH13-8Mo STAINLESS STEEL	A	7/11/2023		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB510FB	BOLT - 100° FLUSH SHEAR HEAD, PH13-8Mo CRES	B	2/20/2024		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB510FF	BOLT - 100° FLUSH SHEAR HEAD, INCONEL 718, 220 KSI FTU, 125 KSI FSU	C	4/30/2020		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB510GB	BOLT - 100° FLUSH SHEAR HEAD, 95KSI FSU, TITANIUM	E	8/14/2023		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB510GD	BOLT - 100° FLUSH MS24694 TENSION HEAD, TITANIUM	D	1/12/2022		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB510GL	BOLT - 100° FLUSH SHEAR HEAD, PH13-8Mo STAINLESS STEEL, 1/64 OVERSIZE	C	6/28/2023		Gulfstream	2024-Nov-11

MM Precision Components
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Title	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAB510GM	BOLT - 100° FLUSH SHEAR HEAD, PH13-8Mo STAINLESS STEEL, 1/32" OVERSIZE	B.1	1/6/2010	Rev B (12/24/1998), SCN 1 (01/06/2010)	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB510GN	BOLT - 100° FLUSH CROWN HEAD, TITANIUM, 1/64" OVERSIZE	-	12/8/1994		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB510GP	BOLT - 100° FLUSH MS24694 TENSION HEAD, PH13-8Mo STAINLESS STEEL, 1/64" OVERSIZE	A	1/6/2010		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB510GR	BOLT - 100° FLUSH MS24694 TENSION HEAD, PH13-8Mo STAINLESS STEEL, 1/32" OVERSIZE	A.1	1/6/2010	Rev A (01/06/1999), SCN 1 (01/06/2010)	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB510R	BOLT - HIGH STRENGTH, 100° CSK SHEAR HEAD, STEEL, 1/64 OVERSIZE	A	12/3/1996		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB511AB	BOLT - PROTRUDING SHEAR HEAD, TITANIUM	E	10/16/2024		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB511AD	BOLT - PROTRUDING TENSION HEAD, TITANIUM	A	2/24/2022		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB511AM	BOLT - PROTRUDING SHEAR HEAD, STEEL, 1/64 OVERSIZE	A	12/3/1996		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB511C	BOLT - PROTRUDING TENSION HEAD, PH13-8Mo STAINLESS STEEL	F	5/14/2024		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB511CG	BOLT - PROTRUDING TENSION HEAD, PH13-8Mo STAINLESS STEEL, 1/32" OVERSIZE	A.1	1/6/2010	Rev A (12/24/1998), SCN 1 (01/06/2010)	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB511CM	BOLT - PROTRUDING TENSION HEAD, PH13-8Mo STAINLESS STEEL, 1/64" OVERSIZE	A.1	1/6/2010	Rev A (12/24/1998), SCN 1 (01/06/2010)	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB511EC	BOLT - SHEAR, 12 POINT, 156 KSI FSU, INCREASED THREAD LENGTH, 232°C	A	12/11/1992		Gulfstream	2024-Nov-11

MM Precision Components
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Title	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	6/7/2021		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB511GB	BOLT, LIGHTWEIGHT - PROTRUDING SHEAR HEAD, ALLOY STEEL, 108 KSI FSU	C	12/10/1998		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB511GC	BOLT - LIGHTWEIGHT, PROTRUDING SHEAR HEAD, TITANIUM, 95 KSI FSU	D	1/7/2022		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB511GD	BOLT - PROTRUDING SHEAR HEAD, NICKEL BASED ALLOY (INCONEL 718)	A	2/14/2022		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB511GE	BOLT-SHEAR, 12-POINT HEAD, HIGH STRENGTH (MP35N), 145 KSI FSU	B	7/23/2023		Gulfstream	2024-Nov-11
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	9/28/2018		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB511GH	BOLT - PROTRUDING TENSION HEAD, TITANIUM	D	2/16/2022		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB511H	BOLT TENSION, 12 PT, EXT. WRENCHING, 220,000 PSI, 450° F	A	7/26/1991		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB511L	BOLT - PROTRUDING SHEAR HEAD, PH13-8MO STAINLESS STEEL	D	10/26/2021		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB512GB	BOLT - Swage Locking, Pull Type, Protruding Head, Titanium, 95 KSI FSU	B.1	1/15/2007	Rev B (08/19/1996), SCN 1 (01/15/2007)	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB512GC	BOLT - Swage Locking, Pull Type, 130° Shear Head, Titanium, 95 KSI FSU	C	8/19/1996		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAB512T	BOLT-TENSION, DOUBLE HEXAGON, FLANGED, 180 KSI TENSILE STRENGTH, FOR APPLICATIONS UP TO 900°F, INCONEL 718	C	9/30/2020		Gulfstream	2024-Nov-11

MM Precision Components
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Title	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAC115P	COMPOUND - SILICONE, LUBRICANT AND SEALANT	B.2	9/25/2008	Rev B (10/23/1996), SCN 1 (06/12/2006), SCN 2 (09/25/2008)	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAC115W	COMPOUND - SEALANT, AERODYNAMIC	E	9/5/2006		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAC12C	CLAMP, NYLON SUPPORT	-	9/15/1989		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAC130FT	COATING - TACK FREE	A	10/9/2017		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAC14D	CONTROL, SERIALIZATION AND TRACEABILITY REQUIREMENTS FOR PARTS	-	2/4/1995		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAC500AM	CLAMP- SADDLE SUPPORT TYPE- CUSHIONED/PADDED	A	9/15/1995		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAC500BD	CLAMP-U-TYPE, SADDLE CROSSBAR, RUBBER CUSHION, FUEL RESISTANT	C	10/24/2022		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAC501B	CLAMP - FLAT BAND, T-BOLT, 0.75 TO 1.50 WIDTH RANGE, CRES	B	10/19/2009		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAC501F	CLAMP - FLAT BAND, T-BOLT, .625 AND .750 WIDTH, CRES	C	10/19/2009		Gulfstream	2024-Nov-11

MM Precision Components
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Title	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAF14A	INDIVIDUAL FINISH AND PROCESS CODES	AY	6/4/2024		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAG15A	Gaps-Head Permanently Installed Fasteners	B	6/28/2023		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAH11AL	HOLE PREPARATION-FASTENER	J	5/8/2018		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAH11E	Hole Preparation - Electrical, Connector, Back Panel Mounting	A	6/28/2023		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS1103	MARKING - ELECTRO-ETCH PROCESS	B	11/14/2008		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS1105	IDENTIFICATION MARKING OF FABRICATED METALLIC PARTS & ASSEMBLIES	G	10/21/2024		Gulfstream	2024-Nov-11

MM Precision Components
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Title	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAMPS2101	FABRICATION OF ALUMINUM ALLOYS	G	7/9/2018		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS2102	PEENING OF FERROUS AND NON-FERROS ALLOYS	G	1/29/2021		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS2109	STANDARD MACHINING PRACTICES AND CONTROL OF MACHINED PARTS	B	4/10/2020		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS2117	LASER CUTTING	- .1	10/18/2016	Rev - (03/26/1999) & SCN 1 (10/18/2016)	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS2605	ELECTRICAL BONDING REQUIREMENTS	G	3/11/2024		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS3102	INTEGRAL FUEL TANK COATING, AMS-C-27725, APPLICATION OF	N	3/4/2024		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS3103	PRIMER COATING, EPOXY, PREPARATION AND APPLICATION OF (Including Gulfstream Finish No. 2012)	D.4	9/17/2007	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	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS3108	Primer Coating, Epoxy Polyamide,(MIL-P-23377, Application Of	-	5/13/1985		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS3111	Primer Coating, Sanding Surfacer Preparation and Application of, for USAF C-20 Program	-	3/14/1986		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS3113	Primer, Epoxy, Anti-Static General Application	C	5/29/2019		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS3115	PRIMER, EPOXY, CHLORINATED SOLVENT, GEN APPLICATION	B	7/25/1989		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS3116	Primer, Epoxy, Preparation and Application of	H	9/11/2023		Gulfstream	2024-Nov-11

MM Precision Components
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Title	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAMPS3201	Cleaning and Chemical Surface Treatment of Aircraft Surfaces	-	10/14/1983		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS3203	Lacquer: Acrylic, MIL-L-81352A, Application of	C	5/16/2024		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS3205	Coating: Gloss Epoxy Finish, Application of. : (Includes Finish 2013)	C.3	6/9/1998	Rev 3 (07/24/1989) ; SCN 1 (06/21/1993) ; SCN 2 (10/09/1996) ; SCN 3 (06/09/1998)	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS3207	Preservation of Ferrous and Non-Ferrous Metal Surfaces	A.1	8/13/2008	Rev A (01/10/2008) ; SCN 1 (08/13/2008)	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS3208	Corrosion Preventative Compound, Application of	A.3	7/3/2003	Rev A (06/15/1979) ; SCN 1 (04/29/1997) ; SCN 2 (02/18/1999) ; SCN 3 (07/03/2003)	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS3209	POLYURETHANE ENAMEL, PREPARATION AND APPLICATION OF	H	3/11/2024		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS3213	Fuel and Oil Resistant Coatings to Polycarbonate Surfaces	-	6/25/1985		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS3216	EPOXY TOPCOAT,HIGH-SOLIDS,PHOSPHATE ESTER FLUID RESISTANT PREP & APP OF	E	8/9/2023		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS3303	ABRASION RESISTANT (ANTI-CHAFE) COATING, APPLICATION OF	A.1	3/18/2009	Rev A (03/06/2007) SCN 1 (03/18/2009)	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS3306	Solid Dry Film Lubricant, Application of	A.1	11/16/2017	Rev A (08/31/2006) ; SCN 1 (11/16/2017)	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS3307	Application of Fused Dry Film Lubricant-(Teflon-Polytetrafluoroethylene)	A	11/13/2017		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS4000	SURFACE PREPARATION AND PAINTING PROCEDURE FOR EXTERIORS OF GULFSTREAM TRANSPORT AIRCRAFT	H	8/1/2022		Gulfstream	2024-Nov-11

MM Precision Components
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Title	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAMPS4101	PREPARATION OF SURFACES BY ABRASIVE METHODS	B	6/22/2018		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS4102	Acid Cleaning of Aluminum and Aluminum Alloys	B.2	3/8/2018	Rev B (07/30/1998) ; SCN 1 (10/26/2017) ; SCN 2 (03/08/2018)	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS4103	ACID CLEANING AND PASSIVATION OF FERROUS AND NICKEL-BASE PARTS	H	3/25/2024		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS4105	ALKALINE CLEANING OF FERROUS AND NON-FERROUS ALLOYS	G	7/9/2024		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS4106	Immersion Stripping of Paint Coatings	-.1	4/12/2010	Rev - (07/24/1979) ; SCN 1 (04/12/2010)	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS4107	Cleaning and Descaling of Titanium and Titanium Alloys	F	2/2/2018		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS4114	Chromate Conversion Treatment for Cadmium Plating	-.4	3/5/2013	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	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS4121	Precision Cleaning of Oxygen System Tubing	C	6/8/2018		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS4122	SOLVENT WIPE CLEANING	B	8/29/2017		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS5101	Heat Treatment of Low Alloy Steels	C.3	8/28/2014	Rev C (02/19/2004); SCN 1 (08/21/2017); SCN 2 (02/15/2008); SCN 3 (08/28/2014)	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS5102	HEAT TREATMENT OF WROUGHT PRECIPITATION HARDENABLE STAINLESS STEELS	C	11/3/2016		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS5103	Heat Treatment of Martensitic Stainless Steels	B.1	1/15/2007	Rev B (05/18/2006); SCN 1 (01/15/2007)	Gulfstream	2024-Nov-11

MM Precision Components
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Title	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAMPS5105	Heat Treatment of Titanium and Titanium Alloys	C	6/22/2016		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS5108	HEAT TREATING OF ALUMINUM ALLOYS	E.5	2/13/2017	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	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS6105	CHROMIUM PLATING (ELECTRODEPOSITED)	B	9/17/2007		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS6113	Chemical Conversion Coatings on Aluminum and Aluminum Alloys	B	5/30/2023		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS6201	ANODIC COATINGS (TY I-CHROMIC ACID) FOR ALUMINUM AND ALLOYS	F	2/2/2018		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS6203	Abrasion Resistant Anodic Coatings (TY III-Hard Coat) of Aluminum and Aluminum Alloys	B.1	3/19/2007	Rev B (03/05/2007), SCN 1 (03/19/2007)	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS6204	PHOSPHORIC ACID ANODIZING OF ALUMINUM FOR BONDING	N	11/20/2019		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS6206	ANODIC COATINGS (TYPE IC - BORIC SULFURIC ACID)	C	3/28/2017		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS7102	SEALING OF SURFACES FOR AERODYNAMIC SMOOTHNESS	E	11/22/2016		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS7115	Requirements for Sealing Pressurized, Unpressurized, and Environmental Areas	R	8/29/2023		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS7116	Requirements for Sealing GVII Integral Fuel Tanks	G	1/16/2024		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS7120	SEALING PROCESS FOR NON-PRESSURIZED STATIC JOINTS, EXCLUDING FUEL TANKS	B	6/6/2016		Gulfstream	2024-Nov-11

MM Precision Components
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Title	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAMPS8404	Application of Sealing Tape on Composite Fairings	-.3	8/9/2011	Rev - (12/12/2001), SCN 1 (10/02/2002), SCN 2 (06/20/2008), SCN 3 (08/09/2011)	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS9101	ULTRASONIC QUALITY REQMT'S FOR ALUMINUM AND ALUM ALLOYS	B.1	8/19/2013	Rev B (10/16/2006) SCN 1 (08/19/2013)	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS9102	ULTRASONIC INSPECTION OF LOW ALLOY AND STAINLESS STEELS	C	9/25/2006		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS9103	ULTRASONIC QUALITY REQMT'S FOR TITANIUM AND TITANIUM ALLOYS	B	10/16/2006		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS9504	CLAD TEST METHOD FOR 2024 ALUMINUM ALLOY	B	8/27/1997		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAMPS9505	CORROSION TEST METHOD, GENERAL, METALS	-	1/11/1983		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAN10W	Nut-Thin Hex, Aluminum Alloy, 250°F	E	8/19/2024		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAN11AC	Nameplate Overcoat, Placard and Panel Protective Coating	-	5/9/1985	Equivalent to Grumman Std Dwg GN11AC.	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAN502A	Nut, Dome, Two Lug, Self-Sealing, Self-Locking, Floating 125 KSI	B	1/26/2017		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAN510AA	NUT-COLLAR, SHEAR, ALUMINUM ALLOY	D	11/30/2021		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAN510AF	NUT - COLLAR, SHEAR, ALUMINUM ALLOY, Standard & 1/32" oversize	A	12/13/2022		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAN510AG	NUT-COLLAR, STAINLESS STEEL, Standard & 1/32" Oversize	-	2/4/1995		Gulfstream	2024-Nov-11

MM Precision Components
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Title	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAN510AJ	NUT - COLLAR, TENSION, STAINLESS STEEL, 1/64" Oversize	-	11/30/1994		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAN510BF	NUT - COLLAR, SHEAR, STAINLESS STEEL, Standard & 1/64" Oversize	A	1/11/2023		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAN510BL	NUT - COLLAR, TENSION, 17-4PH STAINLESS STEEL, 1/32" Oversize	B	4/10/2023		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAN510C	NUT ,CAP - HEX, NYLON CAP, SELF LOCKING, 250°F	A	7/26/1993		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAN510DA	NUT - COLLAR ASSY, TENSION, CRES, SELF-ALIGNING, Standard & 1/32" Oversize	A	4/10/2023		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAN511F	NUT - SIX POINT, SELF-LOCKING, SHEAR APPLICATION	A	2/20/2017		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAN511FG	Nut-Six point, Self-Locking, Shear Application	C	9/23/2020		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAN512J	Nut-Collar, Tension, Self-Locking, Torque Off Hex, Cres, 800°F	B	9/29/2022		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAP110K	PAINT, MARKING	D	5/3/2017		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAP110M	PAINT, MARKING	C	5/3/2017		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAP110S	PAINT - LACQUER TORQUE SEAL COMPOUND	E	4/6/2018		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAR110MY	Resin - Fairing Compound, Epoxy, Flexible, Two Component A/B	B	5/29/2020		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAR111D	RELEASE AGENT - DRY FILM LUBE & MOLD RELEASE (TFE)	C	3/15/2005		Gulfstream	2024-Nov-11

MM Precision Components
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Title	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAR501E	Rivet - Solid, Countersunk 100° Precision Head, Aluminum Alloy	E	10/28/2022		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAR520MF	RECEPTACLE - NUTPLATE, STRUCTURAL QUICK RELEASE FASTENER, 2 LUG, FLAT BEAM	C	5/16/2016		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAR540MF	RING-RETAINING ,SOLID, STRUCTURAL QUICK RELEASE FASTENER	A	1/16/2023		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAS11E	Strip, Radius Reinforcement	C	12/6/2022		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAS115C	SOLVENT COMPOUND - CLEANING AGENT	-	2/15/1996		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAS115H	SOLVENT - CLEANER / DEGREASER - MIXED HYDROCARBONS	A	11/20/2006		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAS115J	SOLVENT COMPOUND - AQUEOUS CLEANER / DEGREASER	-	10/28/1997		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAS115K	SOLVENT - METHYL PROPYL KETONE (MPK)	A	4/6/2016		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAS115PC	SOLVENT COMPOUND- CLEANER/DEGREASER	C	6/8/2017		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAS30BF	MATERIAL SUBSTITUTION LIST	S	9/20/2022		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAT100AB	TAPE - FLATBACK MASKING	B	4/24/2024		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GAT100BA	Tape, Identification Marker Blanks	D	6/23/2021		Gulfstream	2024-Nov-11

MM Precision Components
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Title	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
Gulfstream Aerospace Specs	GAT100BP	Tape, Identification Marker	B	2/28/2019		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GER-7818	OMNIPART KNOWLEDGEBASE ENVIRONMENT EXTERNAL SUPPLIER REVISION MANAGED APPLICATION SET	Y	7/9/2024		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GMS4115	Faying Surface Sealing Compound, Extended Assembly Time, Integral Fuel Tanks and Fuel Cell Cavities	-	11/19/2013		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GMS5001	EPOXY PRIMER COATING, HYDRAULIC FLUID RESISTANCE (FINISH 2012)	-	5/17/1983	Supersedes GM5002 Revs 1 & 2.	Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GMS5005	EPOXY PRIMER COATING, LOW VOC, DIPHOSPHATE ESTER HYDRAULIC FLUID RESISTANCE	D	3/4/2020		Gulfstream	2024-Nov-11
Gulfstream Aerospace Specs	GMS5006	EPOXY TOPCOAT,HIGH-SOLIDS,DIPHOSPHATE ESTER HYDRAULIC FLUID RESISTANT	A	3/4/2020		Gulfstream	2024-Nov-11
SPIRIT SPECS	MAA1-10009-1	Quality Assurance Standard for Digital Product Definition at Spirit AeroSystems, Inc. Suppliers	J	6/23/2020		Spirit	2024-Oct-9
SPIRIT SPECS	MAA1-10042-1	Supplier Quality Assurance Manual	P	7/27/2023		Spirit	2024-Oct-9
SPIRIT SPECS	MAA1-10150-1	Supplier Code of Conduct	B	2/13/2024		Spirit	2024-Oct-9
SPIRIT SPECS	MAA1-10156-1	Spirit Supplier Quality APQP and PPAP Requirements	NEW	7/19/2021		Spirit	2024-Apr-16
LOCKHEED SPECS	Procure-2-011	Supplier Quality Requirements	04_24_2023	5/1/2023		Lockheed Martin	2023-Dec-28
SPIRIT SPECS	SMS-111207	Special Purpose Coatings	K	5/19/2023		Spirit	2024-Oct-9
SPIRIT SPECS	SPS-100000	GENERAL SEALING	H	9/21/2016		Spirit	2024-Oct-9
SPIRIT SPECS	SPS-100340	TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS, AND ASSEMBLIES	H	8/20/2020		Spirit	2024-Oct-9
TRIUMPH SPECS	SPS-100340_TGI	TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS, AND ASSEMBLIES	A	3/27/2017		Triumph	2024-Apr-26
SPIRIT SPECS	SPS-103070	PART MARKING	F	12/1/2814		Spirit	2024-Oct-9
SPIRIT SPECS	SPS-104080	Vapor Degreasing	C	8/26/2009		Spirit	2024-Oct-9
SPIRIT SPECS	SPS-105040	SEALING OF INTEGRAL FUEL TANKS	M	5/29/2013		Spirit	2024-Oct-9
SPIRIT SPECS	SPS-106020	HEAT TREATMENT OF ALUMINUM ALLOYS	D	1/7/2020		Spirit	2024-Oct-9

MM Precision Components
Vender Specification Revision Table

SPEC CATEGORY	SPECS	Title	LATEST REV.	LATEST REV DATE	Deviations/Amendments	Spec Originator	M&M LAST UPDATE / REVIEW
SPIRIT SPECS	SPS-106320	BORIC ACID-SULFURIC ACID ANODIZING	A	8/29/2012		Spirit	2024-Oct-9
SPIRIT SPECS	SPS-107100	APPLICATION OF SPECIAL PURPOSE COATINGS	H	4/24/2015		Spirit	2024-Oct-9
SPIRIT SPECS	SPS 107190	Chemical Conversion Coatings for Aluminum & Aluminum Alloys	E	4/24/2015		Spirit	2024-Oct-9
SPIRIT SPECS	SPS-107360	APPLICATION OF CHEMICAL AND SOLVENT RESISTANT FINISH	H	10/16/2023		Spirit	2024-Oct-9
SPIRIT SPECS	SPS-107440	Manual Alkaline Cleaning, Solvent Emulsion, & Foam Cleaners	A	7/2/2008		Spirit	2024-Oct-9
SPIRIT SPECS	SPS-107490	Alkaline Cleaning	H	12/8/2020		Spirit	2024-Oct-9
SPIRIT SPECS	SPS-107500	SOLVENT CLEANING	E	6/21/2012		Spirit	2024-Oct-9
SPIRIT SPECS	SPS-107630	Emulsion Cleaning & Aqueous Degreasing	E	6/22/2015		Spirit	2024-Oct-9
SPIRIT SPECS	SPS-107650	Cleaning & Deoxidizing of Aluminum Alloys	E	12/8/2020		Spirit	2024-Oct-9
SPIRIT SPECS	SPS-107860	SPS-107860_Etch Cleaning of Aluminum Alloys	D	9/26/2011		Spirit	2024-Oct-9
SIKORSKY	SS8483	ANODIC COATINGS FOR ALUMINUM AND ALUMINUM ALLOYS	12.8	11/18/2022	DEVIATION 01 (SIKORSKY APPROVED ANODIZE SUPPLIERS) ECN9999G-06968 MQ DEVIATION 02 (EMBRAER, SAO PAULO, BRAZIL) ECN9999G-06969 MQ DEVIATION 03 (SIKORSKY AND ALL SUPPLIERS) ECN9999G-08249 MQ DEVIATION 04 (COMPANIA ESPANOLA DE SISTEMAS AERONAUTICOS (CESA) MADRID, SPAIN) ECN9999G-06971 MQ DEVIATION 05 (GAZC, MADRID, SPAIN) ECN9999G-07462 MQ DEVIATION 06 (PZL MIELEC, POLAND) ECN9999G-08250 MQ DEVIATION 07 (COMPANIA ESPANOLA DE SISTEMAS AERONAUTICOS (CESA), MADRID, SPAIN AND ALL CESA SUBCONTRACTORS) ECN9999G-08010 MQ DEVIATION 08 (SIKORSKY AND ALL SUBCONTRACTORS) ECN9999G-08121 MQ	Sikorsky	2024-May-31
SPIRIT SPECS	SSD-150001	SPIRIT FINISH CODES	F	6/14/2021		Spirit	2024-Oct-9
SPIRIT SPECS	SSD-150028	Application of Corrosion Resistant Finish For Integral Fuel Tanks	NEW	3/29/2024		Spirit	2024-Oct-9
SPIRIT SPECS	SSS-141190	Intergranular Attack or End Grain Pitting, Test Method	B	2/25/2008		Spirit	2024-Oct-9