Global Specification List

Document: PS0501_Rev AD

* # (Refer para 3.2)	Process Spec No.	Title	Rev	Release date	PSD 1	PSD 2	PSD 3	PSD 4	PSD 5	PSD 6	PSD 7	PSD 8	PSD 9	PSD 10	PSD 11	PSD 12	PSD 13	PSD 14	PSD 15	PSD 16	PSD 17	PSD 18	PSD 19	PSD 20	PSD 21	PSD 22	PSD 23	PSD 24
	BAC5000	SEALING, GENERAL	BC	10-Oct-25	1-11	1-12	1-13	1-14	1-15	1-16	1-17	1-18	1-19	1-20	1-21	1-22	1-23	1-24	1-25	1-26	6-278	6-281	6-285	6-286	6-294	8-22	9-21	9-61
	BAC5004	INSTALLATION OF PERMANENT FASTENERS	R	12-Apr-23	1-5	6-118	6-130	6-131																				
	BAC5008	APPLICATION OF LUBRICANTS	V	22-Feb-21	1-7	1-8	1-11	9-28																				
	BAC5009	BOLT AND NUT INSTALLATION	AH	17-Jun-25	1-7	1-10	1-11	1-12	1-13	1-14	9-75	9-82	9-83	9-84	9-86	9-87	9-88	9-89										
	BAC5010	APPLICATION OF ADHESIVES	AC	02-Nov-23	1-11	1-12	1-13	1-16	1-17	1-18	1-19																	
	BAC5018	INSTALLATION OF SAFETYING DEVICES	N	15-Aug-19	8-10	8-12	9-5																					
	BAC5019	CHROMIC ACID ANODIZING	AA	15-May-23	1-5	1-6	1-7	1-8	6-135	6-145																		
	BAC5027	INSTALLATION OF AIR PRESSURE SEALS ON CABLE ASSEMBLIES	Y	4-Jan-1961	N/A																							
	BAC5032	GRINDING OF CHROMIUM PLATE	G	27-Jan-03	1-5	6-9	6-12	6-13																				
*	BAC5034	TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS, AND ASSEMBLIES	W	22-Aug-25	1-7	1-8	1-9	1-10																				
	BAC5034-1	TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS AND ASSEMBLIES V	T	22-Aug-25	1-1	1-2																						
*	BAC5034-2	TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS AND ASSEMBLIES V	P	22-Aug-25	1-1	1-2	1-3	1-4																				
	BAC5034-3	TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS AND ASSEMBLIES V	F	18-Nov-24	1-1	1-2																						
*	BAC5034-4	TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS, AND ASSEMBLIES V	Y	08-Dec-25	1-1																							
	BAC5047	FLUID TIGHT FASTENER INSTALLATION	M	21-Dec-17	6-104	6-106	6-107	6-108	6-109	6-110	9-2																	
	BAC5052	SOLDERING AND BRAZING ELECTRIC CONNECTIONS	E	20-Dec-86	N/A																							
#	BAC5064	INSTALLATION OF INSERTS, PANEL FASTENERS AND RELATED HARDWARE	F	05-Apr-21	1-1	1-2	1-3	1-4	1-8	1-9	1-12 #	1-15	1-12	6-54	8-19	9-1	9-31											
	BAC5117	ELECTRICAL BONDING	AG	07-Feb-20	8-9	9-9	9-71	9-73	9-74																			
	BAC5120	CRIMPING OF ELECTRICAL TERMINATIONS	V	27-Apr-12	1-1	9-10	9-19	9-23	9-24	9-32																		
	BAC5157	FABRICATION OF ELECTRIC WIRE BUNDLES	V	28-Feb-25	1-10																							
	BAC5158	INSTALLATION OF ELECTRIC WIRING	AB	25-Nov-24	1-3	1-4	1-5	1-6																				
	BAC5162-5	ASSEMBLY OF MIL-DTL-26500 CIRCULAR CONNECTORS	U	16-Aug-24	N/A																							
	BAC5200	CLEANING, PRESERVING & RELUBRICATION ANTI-FRICTION BEARINGS	E	17-Jan-23	1-5																							
	BAC5300	FORMING, STRAIGHTENING AND FITTING METAL PARTS	N	05-Dec-16	N/A																							
	BAC5300-1	SURFACE AND EDGE INTEGRITY OF METAL PARTS	K	11-May-18	1-1	1-2	6-1	9-2																				
	BAC5300-2	METAL PART FORMING, STRAIGHTENING AND FITTING	K	13-Jul-21	6-1	6-2	8-2	8-4																				
	BAC5305	APPLICATION OF ALUMINUM FOIL MARKERS	T	19-Jan-23	1-7	1-8	1-9																					
	BAC5307	PART MARKING	AN	07-Nov-24	1-11	1-12	1-14	1-17	1-18	1-19	1-20	1-21	1-22	6-289	6-316	9-82	9-99	9-108	9-117										
	BAC5312	APPLICATION OF PLASTIC FILM MARKERS	AA	13-Sep-24	1-7	1-8	1-9	1-10	6-51																			
	BAC5315	ALUMINUM PLATING, ION VAPOUR DEPOSITED	B	03-May-13	N/A																							
	BAC5315-QPL	QPL TO BAC5315 Rev B	ORG	03-May-13	QPL																							
	BAC5338	ACID ETCH AND ELECTROCHEMICAL ETCH MARKING	K	12-Feb-24	1-1																							
	BAC5401	STORAGE, HANDLING, ISSUANCE AND AGE CONTROL OF RUBBER OR RUBBER-LIKE M	G	08-Oct-25	6-3	9-1																						
	BAC5407	Cementing of Metal to Wood or Plastics	B	11-Jun-74	N/A																							
	BAC5408	VAPOR DEGREASING	T	25-Jun-25	1-4																							
	BAC5423	PENETRANT METHODS OF INSPECTION	Y	13-Mar-20	6-155																							
	BAC5424	MAGNETIC PARTICLE INSPECTION	V	15-Dec-23	1-5																							
	BAC5432	CASTING AND POTTING WITH RESINS	AM	26-Sep-25	1-7	1-8	1-9	1-11	9-7	9-26	9-27																	
	BAC5435	BEARING INSTALLATION AND RETENTION	AA	20-Jun-18	1-5	1-10	6-62	6-74	6-75	9-8																		
	BAC5436	ETCH INSPECTION OF GROUND OR MACHINED STEEL PARTS	J	08-Apr-21	1-7	1-8	1-9	1-10	6-72	6-74	9-2																	
	BAC5439	ULTRASONIC INSPECTION	J	26-Jul-13	6-23	9-4																						
	BAC5439-1	ULTRASONIC INSPECTION OF WELDS	A	13-Dec-88	6-1	9-1																						
	BAC5439-2	ULTRASONIC INSPECTION OF TUBING	D	26-Jul-13	1-1	9-2																						
	BAC5440	HOLE PREPARATION, MACHINING, AND GRINDING OF STEELS	L	10-Jun-19	6-46	6-51	9-5																					
	BAC5506	INSTALLATION OF ELASTOMERIC SEALS	L	14-Jul-23	1-5	1-6																						
	BAC5550	POTTING OF ELECTRIC CONNECTORS	L	30-May-12	6-43																							
	BAC5602	HEAT TREATMENT OF ALUMINUM ALLOYS	AH	16-Nov-20	1-6	1-7	1-8	1-9	6-182	6-184	6-203																	
	BAC5604	BELT GRINDING OF WEAR COATINGS	A	12-May-17	N/A																							
	BAC5613	HEAT TREATMENT OF TITANIUM& TITANIUM ALLOYS	W	02-Feb-24	1-5	1-8	6-57	6-59																				
	BAC5613-QPL	QPL TO BAC5613 Rev W	-	02-Feb-24	QPL																							
	BAC5617	HEAT TREATMENT OF ALLOY STEELS	W	03-Apr-19	8-19	8-21	8-22	8-23	9-12	9-13	9-14																	
	BAC5618	CARBURIZING AND NITRIDING OF STEELS	F	15-Apr-93	N/A																							
	BAC5619	HEAT TREATMENT OF CORROSION RESISTANT STEEL	L	23-Jun-22	1-5	1-6	9-15	9-16	9-17																			
	BAC5621	TEMPERATURE CONTROL FOR PROCESSING OF MATERIALS	M	21-Jul-21	N/A																							
	BAC5625	SURFACE TREATMENTS FOR FERROUS ALLOYS	H	08-May-23	1-3	1-4	1-5	6-68	6-69	6-70	6-71																	
	BAC5626	COLORED CHEMICAL CONVERSION COATINGS FOR ALUMINUM	C	18-Jun-15	9-11																							
	BAC5632	BORIC ACID - SULFURIC ACID ANODIZING	G	01-Jun-23	1-3																							
	BAC5637	ZINC-NICKEL ALLOY PLATING	F	08-Sep-17	1-1	1-2	1-3	6-16	6-17																			
	BAC5640	NITRIDING OF STEEL	B	07-Jun-22	1-1	1-2	1-3																					
	BAC5641	CARBURIZING OF CARBON AND ALLOY STEELS	D	13-Oct-22	N/A																							
	BAC5650	HARDNESS TESTING	G	19-Feb-24	6-4	6-5	8-2																					
	BAC5651	EDDY CURRENT ELECTRICAL CONDUCTIVITY INSPECTION	D	20-May-15	N/A																							
	BAC5652	INSPECTION OF CASTINGS	B	12-Sep-13	8-1																							
	BAC5656	ABRASIVE WATERJET CUTTING FOR METALS AND METAL-COMPOSITE HYBRIDS	E	15-May-14	N/A																							
	BAC5664	LOW HYDROGEN EMBRITTLEMENT STYLUS ZINC-NICKEL	B	27-Feb-24	N/A																							
	BAC5669	VIBRATORY PEENING	A	11-May-09	N/A																							
	BAC5680	LOW HYDROGEN EMBRITTLEMENT STYLUS ZINC-NICKEL ALLOY PLATING	F	08-Jul-18	1-1																							
	BAC5680-QPL	QPL to BAC5680 RevF	C	31-Mar-22	QPL																							
	BAC5701	CADMIUM PLATING	R	09-May-22	1-10	8-23	8-25	9-8																				
	BAC5706	APPLICATION OF ORGANIC FINISHES	N	24-Jul-03	6-13	9-2	9-4																					
	BAC5709	HARD CHROMIUM PLATING	Y	23-Mar-23	1-6	1-7	1-8																					
	BAC5709-QPL	QPL to BAC5709 Rev Y	A	04-Feb-25	QPL																							
	BAC5710	APPLICATION OF SPECIAL PURPOSE COATINGS	AH	09-Dec-25	1-10	1-11	1-12	6-144	6-147	9-25																		
	BAC5716	PREPARATION OF COLORED ANODIC FILMS	H	26-Jul-19	N/A																							
	BAC5718	LOW HYDROGEN EMBRITTLEMENT CADMIUM PLATING	J	08-Jun-98	6-27	6-28																						
	BAC5718-QPL	QPL to BAC5718 Rev J	A	03-Jan-07	QPL																							
	BAC5719	CHEMICAL CONVERSION COATINGS FOR ALUMINUM AND ALUMINUM ALLOYS	AC	20-May-24	1-4	1-5	1-6	1-7	1-8	1-9	1-10	1-11	1-12															
	BAC5720	PROTECTION OF THE INTERIOR OF STRUCTURAL TUBING	D	29-Feb-12	9-1																							
	BAC5722	COPPER PLATING	F	17-Oct-19	N/A																							
	BAC5725	STRIPPING ORGANIC MATERIALS	L	02-Oct-25	1-5	1-7	1-8	1-9																				
	BAC5728	ELECTROLESS NICKEL PLATING	L	18-Mar-13	1-4	8-1																						
	BAC5730	SHOT PEENING	V	19-Sep-23	1-3	1-4	1-5	8-20	9-10																			
	BAC5730-1	SHOT PEEN FORMING	D	28-May-10	6-12																							
	BAC5730-2	SHOT PEEN FORMING - SELF CONTAINED	D	06-Dec-17	6-8	8-5																						
	BAC5736	APPLICATION OF CHEMICAL AND SOLVENT RESISTANT FINISHES	AF	12-May-25	1-10	1-11	1-12	1-13	1-14	1-15	1-17	6-196	6-209	8-6														
	BAC5744	MANUAL CLEANING (COLD ALKALINE, SOLVENT EMULSION AND FOAM CLEANERS)	L	28-Apr-25	N/A																							
	BAC5746	NICKEL PLATING (ELECTRODEPOSITED)	N	10-Dec-25	1-7	1-8	1-9	6-42	6-43	6-44	6-46	9-2	9-4	9-5	9-6													
	BAC5746-QPL	QPL to BAC5746, Rev M	-	10-Dec-25	QPL																							
	BAC5748	ABRASIVE CLEANING, DEBURRING, AND FINISHING	W	15-May-23	1-5	1-6	1-7	8-10	8-11																			
	BAC5749	ALKALINE CLEANING	AC	06-Jan-26	1-8	1-9	1-10	1-11	1-13																			
	BAC5750	SOLVENT CLEANING	W	02-Apr-25	1-8	1-9	1-12	1-13	1-14																			
	BAC5751	CLEANING, DESCALING AND SURFACE PREPARATION OF FERROUS ALLOYS	R	17-Apr-25	1-4	8-15	6-69																					
	BAC5753	CLEANING, DESCALING AND SURFACE PREPARATION OF TITANIUM & TITANIUM ALLO	AB	19-Dec-22	1-6	1-7	1-8	1-9	1-10	1-11	1-12	6-182	6-183	6-184	6-185	6-189	8-11	9-73										
	BAC5755	APPLICATION OF INTERIOR DECORATIVE FINISHES	AM	19-Dec-25	1-6	1-7	1-8																					
	BAC5763	EMULSION CLEANING & AQUEOUS DEGREASING	M	23-Feb-24	1-8	1-9	1-10	1-11	1-12	1-13	1-14	8-5																
	BAC5765	CLEANING AND DEOXIDIZING ALUMINUM ALLOYS	AC	18-Apr-25	1-8	1-9	1-10	1-11	1-12	1-13	1-14	1-15	1-16	1-17	1-21	9-13												
	BAC5771	STRIPPING INORGANIC FINISHES	L	25-Oct-23	N/A																							
	BAC5786	ETCH CLEANING OF ALUMINUM ALLOYS	P	23-Jun-25	1-7	6-61	6-68	9-5	9-6																			
	BAC5793	APPLICATION OF CORROSION RESISTANT FINISH FOR INTEGRAL FUEL TANKS	AC	13-Feb-24	1-6	1-8	1-9	1-10	6-106	6-107	6-110	6-121	6-122	9-28														
	BAC5804	LOW HYDROGEN EMBRITTLEMENT	AJ	18-Nov-22	1-7	1-8	1-9																					
	BAC5804-QPL	QPL to BAC5804 Rev AJ	A	29-Mar-23	QPL																							
	BAC5807	APPLICATION OF HIGH TEMPERATURE EPOXY PRIMER	P	23-Mar-18	1-5	8-6	9-30	9-31																				
	BAC5810	PHOSPHATING	N	04-Oct-23	1-7	9-8																						
	BAC5811	APPLICATION OF BONDED SOLID FILM LUBRICANTS	W	24-Aug-20	1-7	1-8	1-9	1-10	6-27																			
*	BAC5811-QPL	QPL to BAC5811 Rev W	L	18-Nov-25	QPL																							
	BAC5821	HARD ANODIZING	G	03-Sep-24	N/A																							
	BAC5845	APPLICATION OF POLYURETHANE TOPCOAT	Y	24-Apr-25	1-7	1-8	1-9	6-73	9-17																			
	BAC5849	BRUSH PLATING, ANODIZING & ELECTROMECHANICAL ETCHING	R	02-Sep-22	N/A																							
	BAC5854	LOW HYDROGEN EMBRITTLEMENT STYLUS CADMIUM PLATING	N	01-Sep-23	9-1																							
	BAC5858	APPLICATION OF REFERENCE INFORMATION, PART NUMBERS, AND SERIAL NUMBER	R	26-Jan-21	9-10	9-7	9-8	9-9																				
	BAC5875	FABRICATION OF ALUMINUM MARKERS AND ALUMINUM AND PLASTIC APPLIQUES	U	19-Jan-23	1-5																							
	BAC5877	APPLICATION OF ORGANIC CORROSION INHIBITING COMPOUNDS	N	06-Jun-25	N/A																							
	BAC5882	APPLICATION OF URETHANE COMPATIBLE PRIMER	R	21-Dec-22	1-6	1-7	1-8	1-9																				
	BAC5884	ANODIZING OF ALUMINUM ALLOYS	E	17-Jul-14	9-10	9-14	9-19																					
	BAC5890	ANODIZING OF TITANIUM FOR ADHESIVE BONDING	C	22-Mar-91	6-1	8-1	9-1																					
	BAC5928	THERMAL CUTTING OF METALS	K	08-Jul-94	6-9	8-2	9-3																					
	BAC5946	TEMPER INSPECTION OF ALUMINIUM ALLOYS	AD	28-Oct-22	N/A																							
	BAC5951	GLASS BEAD PEENING	E	12-Jun-19	N/A																							
	BAC5969	ELECTRICAL DISCHARGE MACHINING	F	19-Nov-20	8-2	9-3																						
	BAC5982	LASER CUTTING OF METAL	C	03-Jul-14	N/A																							
	BACD2074	FASTENER CODES AND SYMBOLS- DESIGN DETAIL	BH	25-Oct-23	N/A																							
	BACD2079	HELICAL COIL INSERT HOLE DETAIL	E	24-Aug-22	N/A																							
	BACD2097	SURFACE TEXTURE (U.S. CUSTOMARY AND METRIC)	AA	27-Feb-17	N/A																							
	BMS3-11	HYDRAULIC FLUID, FIRE RESISTANT	P	06-Mar-13	N/A																							
	BMS3-11-QPL	QPL to BMS3-11 REV P	C	26-Feb-24	QPL																							
	BMS3-27	CORROSION INHIBITING MATERIAL, NON-DRYING RESIN MIX	B	28-Nov-11	N/A																							
	BMS3-27-QPL	QPL to BMS3-27 REV B	ORG	28-Nov-11	QPL																							
	BMS3-33	GREASE, AIRCRAFT, GENERAL PURPOSE	C	02-Feb-17	N/A																							
	BMS3-33-QPL	QPL to BMS3-33 REV C	A	24-Aug-20	QPL																							
	BMS5-45	FUEL TANK SEALANT	N	11-May-23	N/A																							
	BMS5-45-QPL	QPL to BMS3-45 REV N	-	11-May-23	QPL																							
	BMS7-26	STEEL BAR, FORGING STOCK & MECHANICAL TUBING - 4340 MODIFIED	R	19-Nov-14	N/A																							
	BMS7-26-QPL	QPL to BMS7-26 REV R	A	02-Oct-25	QPL																							
	BMS7-122	CONSUMABLE ELECTRODE VACUUM ARC REMELTED 4330 MODIFIED (AMS6411)	E	18-Sep-20	N/A																							
	BMS7-182	STEEL BAR, FORGING STOCK & MECHANICAL TUBING - 9Ni-4Co	D	15-Aug-12	N/A																							

	BMS7-364	12Cr-11Ni-1.7Ti-1Mo CORROSION RESISTANT STEEL BAR, WIRE, FORGINGS, & FORGIN	A	05-Sep-06	N/A																							
	BMS7-364-QPL	QPL to BMS7-364 REV A	A	28-Mar-07	QPL																							
	BMS10-11	CHEMICAL AND SOLVENT RESISTANT FINISH	AE	06-Dec-22	N/A																							
	BMS10-11-QPL	QPL to BMS10-11 REV AE	-	06-Dec-22	QPL																							
	BMS10-60	PROTECTIVE TOPCOAT	AB	01-Sep-23	N/A																							
	BMS10-60-QPL	QPL to BMS10-60 REV AB	B	15-May-25	QPL																							
	BMS10-79	URETHANE COMPATIBLE, CORROSION RESISTANT PRIMER	T	23-Apr-18	N/A																							
	BMS10-79-QPL	QPL to BMS10-79 REV T	-	23-Apr-18	QPL																							
	BSS7015	DIMENSIONAL CONTROL OF CASTINGS & FORGINGS	ORG	25-Oct-89	N/A																							
	BSS7022	PROCEDURES & EQUIPMENT FOR MEASUREMENT OF FASTENER HOLES	A	06-Apr-15	6-9																							
	BSS7039	LIQUID PENETRANT INSPECTION	E	07-Feb-25	1-1	1-3	1-4																					
	BSS7040	MAGNETIC PARTICLE INSPECTION	D	15-Dec-23	1-1	1-3																						
	BSS7041	RADIOLOGICAL INSPECTION, RADIOGRAPHY (FILM)	F	12-Mar-24	N/A																							
	BSS7048	EDDY CURRENT INSPECTION, DISCONTINUITIES	E	04-Feb-25	N/A																							
	BSS7052	ULTRASONIC INSPECTION GENERAL	C	08-May-13	6-2																							
	BSS7055	ULTRASONIC INSPECTION, WROUGHT PRODUCTS	B	07-Oct-13	6-4	6-5																						
	BSS7084	PRE-APPROVED STATISTICAL SAMPLING PLANS	A	16-Jun-14	N/A																							
	BSS7217	AIR CLEANLINESS, SHOP COMPRESSED AIR	C	25-Mar-99	N/A																							
	BSS7219	INTERGRANUAL ATTACK, TEST METHOD	E	30-Apr-24	N/A																							
	BSS7225	ADHESION, TAPE TEST	N	06-Jun-25	N/A																							
	BSS7235	ADHESION TEST METHOD, PLATING	B	03-Nov-97	N/A																							
	BSS7249	SALT SPRAY (FOG) TEST	B	14-Oct-15	N/A																							
	BSS7263	HARDNESS TEST, PENCIL METHOD	D	09-Jan-20	N/A																							
	BSS7286	STATISTICAL PROCESS CONTROL OF DESIGNATED ENGINEERING	F	29-Oct-18	N/A																							
	BSS7321	HYDROGEN DETECTION INSTRUMENT TEST METHOD	G	25-Aug-17	N/A																							
	BSS7325	GRAVIMETRIC METHOD FOR DETERMINING THE PERCENT HYDRATION OF SEALED A	B	22-Jan-13	N/A																							
	BSS7343	NON-DESTRUCTIVELY DETERMINING PRESENCE OF NON-VISIBLE COATING, TEST ME	F	17-Feb-15	N/A																							
	BSS7348	RATE TESTING PROCEDURE FOR CHEMICAL REMOVAL OF METAL	A	06-Dec-12	N/A																							
	BSS7350	ROCKWELL HARDNESS TESTING PROCEDURES	F	11-Jun-19	N/A																							
	BSS7600	EMPLOYEE CERTIFICATION, GENERAL REQUIREMENTS	AB	02-Oct-25	1-1	1-2	9-13																					
	BSS7604	SEALING OPERATIONS, EMPLOYEE CERTIFICATION FOR	AK	17-Aug-22	N/A																							
	BSS7621	HYDROGEN DETECTION INSTRUMENT OPERATOR, PERSONNEL CERTIFICATION FOR	G	06-Jan-26	N/A																							
	BSS7630	SHOT PEENING OPERATIONS, EMPLOYEE CERTIFICATION FOR	G	20-Mar-07	6-3	8-1																						
	BSS7636	ETCH INSPECTION OF GROUND OR MACHINED STEEL PARTS, EMPLOYEE CERTIFICA	J	20-Dec-21	N/A																							
	BSS7649	STYLUS OF BRUSH PLATING, ANODIZING & ELECTRICAL ETCHING, EMPLOYEE CERTI	G	16-Mar-20	N/A																							
	BSS7666	VISION REQUIREMENTS, EMPLOYEE CERTIFICATION FOR	J	03-Oct-23	N/A																							
	BSS7698	NONDESTRUCTIVE INSPECTION, EMPLOYEE CERTIFICATION FOR	K	27-Nov-18	1-1	1-2																						
	D2-5000	PROTECTIVE FINISH CODES	CL	22-Oct-25	1-1	9-3																						
	D6-5000	SPECIAL COMMERCIAL AIRPLANE COMPANY FINISH CODES	CE	25-Aug-25	N/A																							