APPENDIX A. Finish Codes

SECTION A. ALUMINUM ALLOYS

CODE	APPLICABLE FINISH
A851	**LIGHT GRAY URETHANE AND HARD ANODIZE BARE 2000 OR 7000 SERIES ALUMINUM ALLOYS**
	A HARD ANODIZE SPECIFIED SURFACES PER 115.
	B ANODIZE REMAINING SURFACES PER 114.
	C PRIME SPECIFIED SURFACES WITH ONE COAT OF PRIMER PER 202.
	D PAINT SPECIFIED SURFACES WITH TWO COATS OF MIL-C-83286 URETHANE COATING; LIGHT GRAY, COLOR NUMBER 36375 PER 254.
	E TOUCH UP AS REQUIRED PER 255.
A852	**PRIMER AND LIGHT GRAY URETHANE BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**
	A ANODIZE ALL SURFACES PER 111.
	B APPLY ONE COAT OF PRIMER TO SPECIFIED SURFACE PER 202.
	C PAINT SPECIFIED SURFACES WITH LIGHT GRAY URETHANE PER 254.
	D TOUCH UP AS REQUIRED PER 242 AND 255.
A853	**ALUMINUM TUBING ASSEMBLIES: PRIMER, WHITE URETHANE AND 16NXXXX FINISH. 5000, 6000 SERIES ALUMINUM ALLOYS.**
	A ANODIZE OUTER SURFACES PER 140.
	B PRIME ONE COAT OUTER SURFACE ONLY IN SPECIFIED AREAS PER 202
	C PRIME EXTERIOR EXPOSED SURFACES AND AREA TO BE PAINTED WITH WHITE URETHANE ONE COAT PER 202.
	D PAINT WITH WHITE URETHANE COATING IN SPECIFIED AREAS PER 222
	E FINISH SPECIFIED EXTERIOR EXPOSED SURFACE (AFTER ASSEMBLY) PER DRAWING 16N0001.
	F TOUCH UP AS REQUIRED PER 235, 237 AND 242.
A854	**ALUMINUM TUBING ASSEMBLIES. 5000 AND 6000 SERIES ALUMINUM ALLOYS LOCATED IN FUEL AREAS - ANODIZE SPECIFIED AREAS ONLY.**
	A PRIOR TO MECHANICALLY ATTACHING DETAILS OF ASSEMBLY AND WHERE NO CREVICE EXISTS, ANODIZE, SPECIFIED EXTERIOR SURFACES PER 501.
	B CHEM FILM SPECIFIED SURFACES PER 178.
A855	**PRIMER AND NICKEL-CADMIUM PLATE. CLAD OR 1000, 3000, 5000, OR 6000 SERIES ALUMINUM ALLOYS.**
	A CHEM FILM SPECIFIED SURFACES PER 502.
	B PRIME ONE COAT SPECIFIED SURFACES PER 202.
	C ELECTROLESS NICKEL PLATE SPECIFIED SURFACES PER 503.
	D CADMIUM PLATE NICKEL PLATED SURFACES PER 504.
	E (INACTIVE FOR NEW DESIGN).
A856	**DARK GRAY URETHANE AND 16NXXXX FINISH. BARE 2000 & 7000 SERIES ALUMINUM ALLOYS.**
	A ANODIZE ALL SURFACES PER 111.
	B PRIME ONE COAT SPECIFIED SURFACES PER 202.
	C PAINT SPECIFIED INTERIOR SURFACES WITH DARK GRAY URETHANE COATING PER 257 (OR 277).
	D FINISH EXTERIOR SURFACES AFTER ASSEMBLY PER DRAWING 16N0001.
	E TOUCH UP AS REQUIRED PER 236, 242 OR 246.