APPENDIX A. Finish Codes

SECTION A. ALUMINUM ALLOYS

CODE	APPLICABLE FINISH
A653	**GRAY EPOXY ENAMEL/GRAY URETHANE AND P6194-1 COATING CLAD OR 1000, 3000, 5000 OR 6000 SERIES ALUMINUM ALLOYS AND CASTINGS**
	A CHEMICAL FILM ALL SURFACES PER 176.
	B PRIME SPECIFIED SURFACES ONE COAT PER 202.
	C SCUFF SAND PRIME TO BREAK SURFACE GLOSS ON SURFACES SPECIFIED TO BE COATED WITH P6194-1 PER 359.
	D CLEAN SPECIFIED SURFACE TO BE COATED PER 358.
	E APPLY P6144-1 COATING (0.015" +/- .005" THICK) TO THE SPECIFIED AREAS AND ALLOW TO CURE 24 HOURS PER 360.
	F PAINT SPECIFIED SURFACE WITH GRAY EPOXY ENAMEL OR GRAY URETHANE PER 211.
	G TOUCH-UP AS REQUIRED PER 238.
A654	**PRIMER AND GRAY EPOXY ENAMEL/GRAY URETHANE BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**
	A ANODIZE ALL SURFACES PER 111.
	B PRIME ONE COAT SPECIFIED AREAS ON EXPOSED SURFACES PER 202.
	C PRIME TWO COATS ON REVERSE SURFACE PER 205 (OR 245).
	D PAINT SPECIFIED AREAS ON EXPOSED SURFACES WITH GRAY EPOXY ENAMEL OR GRAY URETHANE PER 211.
	E TOUCH-UP AS REQUIRED PER 236 AND 238.
A655	**PRIMER AND 16NXXXX FINISH - SPECIAL BONDING APPLICATIONS. BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**
	A ANODIZE ALL SURFACES PER 111.
	B PRIME TWO COATS ON INTERIOR SURFACE PER 205 (OR 245).
	C PRIME EXTERIOR EXPOSED SURFACES ONE COAT PER 202.
	D FINISH SPECIFIED EXTERIOR EXPOSED SURFACE AFTER ASSEMBLY PER DRAWING 16N0001.
	E TOUCH-UP AS REQUIRED PER 242, 235, AND 236.
	NOTE: FOR SPECIAL BONDING TO PRIMER; SEE MATERIALS AND PROCESSES ENGINEERING FOR USE.
A656	**PRIMER - SPECIAL BONDING APPLICATIONS ALUMINUM ALLOY CASTINGS**
	A CHEM FILM ALL SURFACES PER 105.
	B PRIME TWO COATS ON SPECIFIED INTERIOR SURFACE PER 205 (OR 245).
	C PRIME EXTERIOR EXPOSED SURFACES ONE COAT PER 202.
	D TOUCH-UP AS REQUIRED PER 235, 242, AND 236.
	NOTE: FOR SPECIAL BONDING TO PRIMER; SEE MATERIALS AND PROCESSES ENGINEERING FOR USE.