APPENDIX A. Finish Codes

SECTION A. ALUMINUM ALLOYS

CODE	APPLICABLE FINISH
A440	**BLACK EPOXY ENAMEL/BLACK URETHANE** **BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**
	A ANODIZE ALL SURFACES PER 111.
	B PRIME ALL SURFACES ONE COAT PER 201.
	C PAINT ALL SURFACES WITH BLACK EPOXY ENAMEL OR BLACK URETHANE PER 234.
	D TOUCH UP AS REQUIRED PER 239.
A441	**PRIMER AND 16NXXXX FINISH** **CLAD OR 1000, 3000, 5000 OR 6000 SERIES ALUMINUM ALLOYS**
	A CHEM FILM ALL SURFACES PER 105.
	B PRIME ONE COAT ALL SURFACES PER 201.
	C FINISH EXTERIOR EXPOSED SURFACE AFTER ASSEMBLY PER DRAWING 16N0001.
	D TOUCH UP AS REQUIRED PER 235 AND 242.
A442	**PRIMER AND 16NXXXX FINISH** **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 EXTERIOR EXPOSED SURFACE AFTER ASSEMBLY PER DRAWING 16N0001.
	E TOUCH UP AS REQUIRED PER 235, 242 AND 236.
A443	**PRIMER AND 16NXXXX FINISH** **BARE 7000 SERIES AND 2219 ALUMINUM ALLOYS**
	A SULFURIC ACID ANODIZE ALL SURFACES PER 112.
	B PRIME EXTERIOR EXPOSED SURFACE ONE COAT PER 202.
	C PRIME TWO COATS ON INTERIOR SURFACE PER 205 (OR 245).
	D FINISH EXTERIOR EXPOSED SURFACE AFTER ASSEMBLY PER DRAWING 16N0001.
	E TOUCH UP AS REQUIRED PER 235 AND 236.
	F (SEE A442 FOR PREFERRED CODE).
	NOTE: DO NOT USE WITHOUT MATERIALS & PROCESSES ENGINEERING APPROVAL.
A444	**PRIMER AND 16NXXXX FINISH** **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 FINISH EXTERIOR EXPOSED SURFACE AFTER ASSEMBLY PER DRAWING 16N0001.
	E TOUCH UP AS REQUIRED PER 235, 242 AND 236.
A446	**GRAY EPOXY ENAMEL/GRAY URETHANE AND 16NXXXX FINISH. EXPOSED CASTINGS AND CLAD OR 1000, 3000, 5000 OR 6000 SERIES ALUMINUM ALLOYS**
	A CHEM FILM ALL SURFACES PER 105.
	B PRIME ONE COAT ALL SURFACES PER 201.
	C PAINT WITH GRAY EPOXY ENAMEL OR GRAY URETHANE ON INTERIOR SURFACE PER 211.
	D FINISH EXTERIOR EXPOSED SURFACE AFTER ASSEMBLY PER DRAWING 16N0001.
	E TOUCH UP AS REQUIRED PER 235, 242,AND 238.