APPENDIX A. Finish Codes

SECTION A. ALUMINUM ALLOYS

CODE	APPLICABLE FINISH

A519 **REWORK OF ANODIZED PART - WHITE URETHANE**
ALL ALUMINUM ALLOYS

A CLEAN AND BRUSH CHEM FILM ALL ALUMINUM SURFACES PER 168.
B PRIME ONE COAT SPECIFIED SURFACES PER 202.
C PAINT PRIMED SURFACES WITH WHITE URETHANE COATING PER 222 (OR 274).
D TOUCH UP AS REQUIRED PER 237.

A520 **REWORK OF ANODIZED PART - PRIMED**
ALL ALUMINUM ALLOYS

A CLEAN AND BRUSH CHEM FILM ALL SURFACES PER 168.
B PRIME TWO COATS SPECIFIED SURFACES PER 205 (OR 245).
C TOUCH UP AS REQUIRED PER 236.

A521 **WHITE URETHANE AND 16NXXXX FINISH**
ALUMINUM ALLOY CASTINGS (USE WITH CLOSE TOLERANCE HOLES)

A CHEM FILM ALL SURFACES PER 105.
B PRIME SPECIFIED INTERIOR SURFACES ONE COAT PER 202.
C PAINT PRIMED SURFACES WITH WHITE URETHANE COATING PER 222 (OR 274).
D PRIME EXTERIOR EXPOSED SURFACES ONE COAT PER 202.
E FINISH EXTERIOR SURFACE AFTER ASSEMBLY PER DRAWING 16N0001.
F TOUCH UP AS REQUIRED PER 235, 237 AND 242.

A522 **DARK GRAY URETHANE**
BARE 7000 SERIES AND 2219 ALUMINUM ALLOYS

A SULFURIC ACID ANODIZE ALL SURFACES PER 112.
B PRIME ONE COAT ALL SURFACES PER 201.
C PAINT ALL SURFACES WITH DARK GRAY URETHANE COATING PER 263.
D TOUCH UP AS REQUIRED PER 258.
E (SEE A721 FOR PREFERRED CODE).

NOTE: DO NOT USE WITHOUT MATERIALS & PROCESSES ENGINEERING APPROVAL.

A523 **DARK GRAY URETHANE**
BARE 7000 SERIES AND 2219 ALUMINUM ALLOYS

A SULFURIC ACID ANODIZE ALL SURFACES PER 112.
B PRIME ONE COAT SURFACES SPECIFIED FOR DARK GRAY COLOR PER 202.
C PAINT SPECIFIED SURFACES WITH DARK GRAY URETHANE PER 257.
D TOUCH UP AS REQUIRED PER 258.
E (SEE A565 FOR PREFERRED CODE).

NOTE: DO NOT USE WITHOUT MATERIALS & PROCESSES ENGINEERING APPROVAL.