APPENDIX A. Finish Codes

SECTION N. COPPER AND NICKEL ALLOYS

CODE	APPLICABLE FINISH
N406	**COPPER ALLOY (CADMIUM PLATE OR IVD ALUMINUM) BLACK EPOXY ENAMEL/BLACK URETHANE**
A	CADMIUM PLATE PER 159 OR IVD ALUMINUM TREAT PER 519 SPECIFIED SURFACES.
B	PRIME ONE COAT SPECIFIED SURFACES PER 202.
C	PAINT SPECIFIED SURFACES ONE COAT WITH BLACK EPOXY ENAMEL OR BLACK URETHANE PER 213.
D	TOUCH UP AS REQUIRED PER 317.
N407	**COPPER ALLOY (CADMIUM PLATE OR IVD ALUMINUM) WHITE URETHANE**
A	CADMIUM PLATE PER 158 OR IVD ALUMINUM TREAT PER 518 ALL SURFACES.
B	PRIME ONE COAT SPECIFIED SURFACES PER 202.
C	PAINT SPECIFIED SURFACES WITH WHITE URETHANE PER 222.
D	TOUCH UP AS REQUIRED PER 361.
N409	**COPPER ALLOY (NICKEL PLATE) (HEAT SINKS FOR PRINTED CIRCUIT BOARDS ONLY)**
A	CLEAN AND PREPARE SURFACE OF COPPER ALLOY PER 180.
B	ELECTROLYTIC NICKEL PLATE EXPOSED COPPER SURFACES PER 368.
C	RESTORE NICKEL PLATE TO SURFACES OF DETAIL PARTS, EXCEPT EDGES, TRIMMED ON ASSEMBLY PER 137.
N410	**REWORK OF CADMIUM PLATED STANDARD PART NICKEL AND COPPER ALLOYS**
A	BRUSH CADMIUM PLATE SPECIFIED AREAS PER 136 OR REPLATE PER 511.
N601	**NICKEL ALLOY - SOLID FILM LUBRICANT ELGILOY SPRINGS AND SIMILAR PARTS**
A	CLEAN PER 167.
B	APPLY SOLID FILM LUBRICANT PER 228 TO ALL SURFACES BY DIPPING PER FPS-3006 TO THICKNESSES SPECIFIED ON THE DRAWING
C	VERIFY SPECIFIED THICKNESS ON SAMPLES OF THE SAME MATERIAL PROCESSED THROUGH THERMAL PROCESSING AND SOLID FILM COATING WITH PARTS.
D	TOUCH UP AS REQUIRED PER 320.
E	NOTE: FOR TIGHTLY COILED SPRINGS, INCOMPLETE COVERAGE BETWEEN THE COILS SHALL NOT BE CAUSE FOR REJECTION.
N602	**NICKEL ALLOY - SOLID FILM LUBRICANT**
A	CLEAN PER 167.
B	APPLY SOLID FILM LUBRICANT TO SPECIFIED SURFACES PER 207 TO THICKNESSES SPECIFIED ON THE DRAWING.
C	TOUCH UP AS REQUIRED PER 320.