APPENDIX A. Finish Codes

SECTION D. NON-CORROSION RESISTANT STEEL ALLOYS

CODE	APPLICABLE FINISH
D415	**ALLOY STEEL - (CADMIUM PLATE OR IVD ALUMINUM)** **BLACK EPOXY ENAMEL/BLACK URETHANE** **HEAT TREAT RANGE: 220 – 240 KSI** A CADMIUM PLATE PER 122 OR 123, OR IVD ALUMINUM TREAT PER 516 ALL SURFACES. B PRIME ONE COAT ON AREAS SPECIFIED ON DRAWING PER 202. C PAINT PRIMED AREAS WITH BLACK EPOXY ENAMEL OR BLACK URETHANE PER 213. D TOUCH UP AS REQUIRED PER 310.
D416	**ALLOY STEEL - (CADMIUM PLATE OR IVD ALUMINUM)** **WHITE URETHANE** **HEAT TREAT RANGE: 220 – 240 KSI** A CADMIUM PLATE PER 122 OR 123, OR IVD ALUMINUM TREAT PER 516 ALL SURFACES. B PRIME ONE COAT ON AREAS SPECIFIED ON DRAWINGS PER 202. C PAINT PRIMED AREAS WITH WHITE URETHANE COATING PER 222 (OR 274). D TOUCH UP AS REQUIRED PER 312.
D417	**ALLOY STEEL - (CADMIUM PLATE OR IVD ALUMINUM)** **WHITE URETHANE** **HEAT TREAT RANGE: 220 – 240 KSI** A CADMIUM PLATE PER 122 OR 123, OR IVD ALUMINUM TREAT PER 516 ALL SURFACES. B PRIME ONE COAT ALL SURFACES PER 201. C PAINT ALL SURFACES WITH WHITE URETHANE COATING PER 223 (OR 274). D TOUCH UP AS REQUIRED PER 312.
D418	**ALLOY STEEL - (CADMIUM PLATE OR IVD ALUMINUM)** **DARK GRAY URETHANE** **ALLOY STEEL, HEAT TREAT RANGE: 220-240 KSI** A ELECTROLESS NICKEL PLATE SPECIFIED SURFACES PER 500. B CADMIUM PLATE PER 154 OR IVD ALUMINUM TREAT PER 517 REMAINING SURFACES. C PRIME ONE COAT SPECIFIED SURFACES PER 202. D PAINT SPECIFIED PRIMED SURFACES WITH DARK GRAY URETHANE COATING PER 257. E TOUCH UP AS REQUIRED PER 313.
D419	**ALLOY STEEL - (CADMIUM PLATE OR IVD ALUMINUM) PRIMER** **HEAT TREAT RANGE: GREATER THAN 240 KSI** A CADMIUM PLATE PER 123 OR IVD ALUMINUM TREAT PER 516 ALL SURFACES. B PRIME ONE COAT ON AREAS SPECIFIED ON DRAWING PER 202. C TOUCH UP AS REQUIRED PER 307.