



APPLICABLE MANUFACTURING PROCESS FINISHES

- CLASS W** **Cadmium (Olive Drab) over Nickel Plate**, used for 500 hour salt spray requirements. Cadmium plate per QQ-P416, Type II, Class 2. Color: Olive Drab (Electrically conductive) over Electroless Nickel per MIL-C-26074, Class 4, Grade B. (Total thickness to be .0010" minimum. Bake after nickel plate 1 hour @ 375 +/- 10 degree F. Bake after cadmium plate and chromed treatment for 1 hour @375+/- 10 degree F).
- CLASS R** **Nickel Plate (Electroless)** Electroless Nickel per MIL-C-20674, Class 3 or 4, Grade B. Total thickness to be .0010" minimum.
- CLASS A** **Hard Black Anodize (Aluminum parts only)** Anodize (non-conductive) per MIL_A_2685, Type III, Class 2, .0004" minimum for military, and .0010" for industrial.
- CLASS K/G/S** **Passivate (Stainless Steel parts only)** Passivate per QQ-P-35
- CLASS N** **Electrodeposited nickel finish (Stainless Steel parts only)**
Electrodeposited nickel per QQ-N-290
- CLASS KT** **Cadmium (Olive Drab)** per QQ-P-416, Type II, Class 2.
- SHIELDS** **Chemically Surface Treated (Green)** per MIL-C- 5541,Class2, over Epoxy Primer Coat per MIL-P-85582