



PRIME PLATING

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Processes with specification type

Anodizing: MIL-A-8625 (Type II), AMS 2471, AMS 2472

Cadmium: QQ-P-416, ASTM-A165, AMS 2400, AMS-QQ-416

Cadmium, Low Embrittlement: MIL-STD-870

Chemical Finish- Black: MIL-F-495

Chromate Conversion (Chem Film): MIL-C-5541 or MIL-C-81706

Copper (bright and matte): MIL-C-14550, AMS 2418, ASTM B 734, ASTM B832

Dow 7: AMS-2475, ASTM D 1732

Electroless Nickel (high, mid, and low phosphorous): MIL-C-26074, AMS 2404, AMS 2405, ASTM B733

Gold (hard acid & soft): MIL-DTL-45204, ASTM B488, AMS 2422

Hard Anodize: MIL-A-8625 (Type III), AMS 2468

Bright/Watts/Black Nickel: QQ-N-290, AMS-QQ-N-290, MIL-P-18317

Nickel-Cadmium diffused: AMS-2416

Palladium: MIL-P-45209B or ASTM-B679

Passivate: QQ-P-35, AMS 2700, ASTM A 380

Phosphate, Heavy: DOD-16232 (Type M- Manganese Phosphate)

Phosphate, Light: TT-C-490 (Type I- Zinc Phosphate, Type II- Iron Phosphate)

Rhodium: MIL-R-46085B or ASTM-B634

Silver (semi-bright and matte): QQ-S-365, ASTM B700, SCGPS06006

Sulfamate Nickel: MIL-P-27418, MIL-STD-868, AMS 2424

Tin: MIL-T-10727, ASTM B545

Zinc: ASTM-B633 or QQ-Z-325

Zinc-Nickel: AMS 2417, ASTM B841