

Conversion Coatings:

Aluminum, Non–Hexavalent Chrome Alternatives

- MIL–DTL–5541
- Other (Specifications not specifically listed by Nadcap)

Aluminum

- AMS 2473
- MIL–C–5541
- MIL–DTL–5541
- Other (Specifications not specifically listed by Nadcap)

Steel

- MIL–DTL–16232
- TT–C–490

Electroless Nickel Plating:

- AMS 2404
- AMS–C–26074
- MIL–C–26074
- Other (Specifications not specifically listed by Nadcap)

Electroplating/Electroforming:

Brush Cad Plating

- MIL–STD–865
- Other (Specifications not specifically listed by Nadcap)

Cadmium Plating

- AMS 2400
- AMS–QQ–P–416
- FED–QQ–P–416
- MIL–STD–870
- Other (Specifications not specifically listed by Nadcap)

Chromic Anodize

- AMS 2470
- AMS–A–8625
- MIL–A–8625
- Other (Specifications not specifically listed by Nadcap) Chromium Plating

- AMS–QQ–C–320
- FED–QQ–C–320
- MIL–STD–1501
- AMS 2406
- AMS 2460
- Other (Specifications not specifically listed by Nadcap)

Copper Plating

- MIL–C–14550
- AMS 2418
- Other (Specifications not specifically listed by Nadcap)

Hard Anodize

- AMS–A–8625
- MIL–A–8625
- AMS 2468
- Other (Specifications not specifically listed by Nadcap)

Nickel Plating

- AMS–QQ–N–290
- FED–QQ–N–290
- Other (Specifications not specifically listed by Nadcap)

Passivation

- ASTM A967
- FED–QQ–P–35
- AMS 2700
- AMS–QQ–P–35
- ASTM A380
- Other (Specifications not specifically listed by Nadcap)

Silver Plating

- FED–QQ–S–3653
- AMS 2410
- Other (Specifications not specifically listed by Nadcap)

Stripping of Coatings

Sulfuric Anodize

- AMS 2471
- AMS-A-8625
- MIL-A-8625
- Other (Specifications not specifically listed by Nadcap)

Temper Etch

- MIL-STD-867
- Other (Specifications not specifically listed by Nadcap)

Zinc Plating

- ASTM B 633
- FED-QQ-Z-325
- Other (Specifications not specifically listed by Nadcap)

Paint/Dry Film Lube

Dry Film Lubricant

- MIL-PRF-46010
- Other (Specifications not specifically listed by Nadcap)

Painting

- MIL-PRF-23377
- Other (Specifications not specifically listed by Nadcap)

Testing Supporting Chemical Processes

- B02 – Hydrogen Embrittlement Testing
- B03 – Metallographic Preparation
- B04 – Microhardness Testing
- B05 – Salt Spray Testing
- B06 – Water Immersion / Humidity Testing
- B09 – Taber Wear Testing
- B10 – Adhesion Testing (Adhesion Tape Testing)
- B12 – Adhesion Testing (Bend Test)
- B13 – Coating Weight Testing
- B14 – Conductivity Testing
- B16 – Coating Thickness Measurement
- B20 – Porosity Testing
- B21 – Paint Color and Gloss Testing
- B22 – Solvent Resistance Testing
- B23 – Other (Specifications not specifically listed by Nadcap)

