## NSN 5935-00-975-3505

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-975-3505

**Body Style:** 

Straight shape, external coupling

**Overall Diameter:** 

1.078 inches

**Environmental Protection:** 

Pressure proof and moisture resistant and vibration resistant

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

12-dec single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Shell Type:** 

Potting

**Connector Locking Method:** 

Bayonet latch

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Rhodium single mating end single contact grouping

**Insert Material:** 

Rubber synthetic single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Anodize

**Included Contact Quantity:** 

12 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces rhodium

**Precious Material And Weight:** 

0.012 rhodium grains, troy

## NSN 5935-00-975-3505

Electrical Plug Connector - Page 2 of 2



Precious Material:
Rhodium
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0