## NSN 5935-01-499-5068

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-499-5068

**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

33.2 millimeters

**Overall Diameter:** 

29.4 millimeters

**Environmental Protection:** 

Vibration resistant and pressure proof and shock resistant and humidity resistant and corrosion resistant and fungus resistant and salt spray proof

**Threaded Device Type:** 

Coupling facility

**Mating End Quantity:** 

1

## **Contact Position Arrangement Style:**

13-35 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0 and 113.0 and 156.0 and 182.0 and 296.0

**Connector Locking Method:** 

Internally threaded coupling ring

**Operating Tempurature Rating:** 

Between -65.0 degrees celsius and 200.0 degrees celsius

**Features Provided:** 

Color band engagement indicator

**Thread Size:** 

0.875 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Plastic epoxy single mating end

**Terminal Type:** 

Crimp and solder single mating end single contact grouping

**Shell Material:** 

Steel comp 304l

**Shell Surface Treatment:** 

**Passivate** 

**Included Contact Quantity:** 

22 single mating end single contact grouping

## NSN 5935-01-499-5068

Electrical Plug Connector - Page 2 of 2



Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact plating gold
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure

Demilitarization:

No

Fiig:

A039b0