# NSN 5935-00-923-3818

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-923-3818

# Body Style:

Straight shape, internal coupling w/strain relief

# Body Length:

2.413 inches

# **Overall Diameter:**

1.156 inches

# Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

# Cable Entrance Diameter:

0.325 inches

# Mating End Quantity:

1

## **Contact Position Arrangement Style:**

14-12 single mating end

### **Contact Removability:**

Removable single mating end all contact groupings

# Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end all contact groupings

#### **Polarization Method:**

Key, multiple key groove

## Insert Position In Deg:

43.0

#### Shell Type:

Solid

#### **Connector Locking Method:**

Bayonet latch

## **Connector Cable Strain Relief Method:**

Cable clamp

#### **Terminal Location:**

Back single mating end all contact groupings

## **Contact Surface Treatment:**

Gold single mating end all contact groupings and copper single mating end all contact groupings

#### **Terminal Type:**

Crimp single mating end all contact groupings

#### Shell Material:

Aluminum alloy

#### Shell Surface Treatment:

Cadmium

## Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

## **Included Contact Quantity:**

8 single mating end 2nd contact grouping

NSN 5935-00-923-3818

Electrical Plug Connector - Page 2 of 2



Included Contact Type:

Round pin single mating end all contact groupings

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.012 gold grains, troy

**Precious Material:** 

Gold

#### **Test Data Document:**

81349-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Specification Data:**

81349-mil-c-26482 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization:

No

Fiig:

A039b0