Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-856-7719

### **Body Style:**

Straight shape, internal coupling

### **Overall Length:**

1.203 inches

## **Overall Diameter:**

1.484 inches

#### **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

#### Mating End Quantity:

1

#### 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

#### **Insert Position In Deg:**

25.0

#### Shell Type:

Solid

### **Connector Locking Method:**

Spring friction

### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

#### **Insert Material:**

Rubber single mating end

## Contact Surface Treatment Specification:

Mil-g-45204 type 1, class 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290 grade e federal specification 2nd treatment response single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### Shell Material:

Aluminum alloy

#### Included Contact Quantity:

37 single mating end single contact grouping

#### Included Contact Type:

Round socket single mating end single contact grouping

#### **Precious Material And Location:**

Contact surfaces gold

#### **Precious Material And Weight:**

0.037 gold grains, troy

# NSN 5935-00-856-7719

Electrical Plug Connector - Page 2 of 2

**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

--

## Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.

