# NSN 5935-00-850-1583

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-850-1583

### **Body Style:**

Straight shape, internal coupling

### **Overall Length:**

1.203 inches

## **Overall Diameter:**

0.734 inches

### **Environmental Protection:**

Pressure proof and heat resistant and moisture resistant and vibration resistant and watertight

## Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

3p 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

## Insert Position In Deg:

0.0

### Shell Type:

Potting

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

Ball

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

Potting type

## **Terminal Location:**

Back single mating end single contact grouping

## **Contact Material:**

Copper alloy single mating end single contact grouping

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

Gold single mating end single contact grouping and silver single mating end single contact grouping

#### **Insert Material:**

Plastic silicone single mating end

#### **Terminal Type:**

Crimp single mating end single contact grouping

### Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium

#### **Included Contact Quantity:**

3 single mating end single contact grouping

## NSN 5935-00-850-1583

Electrical Plug Connector - Page 2 of 2



Included Contact Type:

Round pin single mating end single contact grouping

## **Special Features:**

Contacts supplied but notinstalled in connector

## **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

## **Precious Material And Weight:**

0.003 gold grains, troy and 0.003 silver grains, troy

### **Precious Material:**

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

---

#### Demilitarization:

No

#### Fiig:

A039b0