# NSN 5935-01-077-9542

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-077-9542

#### **Body Style:**

Straight shape, internal coupling

#### **Overall Length:**

1.420 inches

### **Overall Diameter:**

1.183 inches

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

14-18 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:

15.0

#### Shell Type:

Solid

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

Bayonet latch

#### **Terminal Location:**

Back single mating end single contact grouping

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

Gold single mating end single contact grouping

#### **Insert Material:**

Rubber silicone class q single mating end

## **Terminal Type:**

Crimp single mating end single contact grouping

#### **Shell Material:**

Aluminum alloy

#### Shell Surface Treatment:

Cadmium

## Included Contact Quantity:

18 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold

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

0.018 gold grains, troy

# NSN 5935-01-077-9542

Electrical Plug Connector - Page 2 of 2

**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

---

# Demilitarization:

No

Fiig:

A039b0

