# NSN 5935-00-844-4528

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-844-4528

#### **Body Style:**

Straight shape

# **Overall Height:**

Between 3.183 inches and 3.193 inches

## **Overall Diameter:**

Between 1.245 inches and 1.255 inches

#### Mating End Quantity:

1

# Contact Position Arrangement Style:

Nonstd single mating end

# Contact Removability:

Nonremovable single mating end single contact grouping

# Contact Maximum Current Rating In Amps:

50.0 single mating end single contact grouping

### Shell Type:

Solid

### **Connector Locking Method:**

Friction

### **Terminal Location:**

Side 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

#### **Insert Material:**

Plastic polyamide single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

# **Terminal Type:**

Screw single mating end single contact grouping

#### **Shell Material:**

Plastic polyamide

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

1 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

Color:

Red

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

Contact surface gold

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

0.005 gold grains, troy

# NSN 5935-00-844-4528

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.

