Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-136-0909

# Thread Class:

2a

**Thread Direction:** 

Right-hand

# Body Style:

Straight shape, external coupling w/backshell

#### **Overall Length:**

1.422 inches

#### **Overall Diameter:**

1.312 inches

### **Environmental Protection:**

Vibration resistant

#### **Threaded Device Type:**

Back shell

#### Mating End Quantity:

1

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

18-11 single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

#### **Contact Maximum Current Rating In Amps:**

22.0 single mating end single contact grouping

#### Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end single contact grouping

#### Contact Maximum Dc Voltage Rating In Volts:

1250.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### Insert Position In Deg:

0.0

Shell Type:

Solid

# **Connector Locking Method:**

Bayonet pin

Thready Qty Per Inch (tpi):

18

## Thread Size:

1.187 inches

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

# NSN 5935-00-136-0909

Electrical Plug Connector - Page 2 of 2



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

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

#### **Insert Material:**

Rubber single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

#### Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium

# Included Contact Quantity:

11 single mating end single contact grouping

### Included Contact Type:

Round pin single mating end single contact grouping

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

Contact surfaces gold and contact surfaces silver

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

0.011 gold grains, troy and 0.011 silver grains, troy

# **Precious Material:**

Gold and silver

# **Thread Series Designator:**

Unef

Shelf Life:

N/a

# Unit Of Measure:

---

#### Demilitarization:

No

Fiig:

A039b0