Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-237-1358



**Thread Class:** 

2b

**Thread Direction:** 

Right-hand

# **Body Style:**

Angle shape, internal coupling

# **Overall Length:**

1.593 inches

#### **Overall Height:**

1.030 inches

## **Overall Diameter:**

1.130 inches

### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

### Threaded Device Type:

Coupling facility

# Mating End Quantity:

1

## **Contact Position Arrangement Style:**

14s-9 single mating end

# **Contact Removability:**

Removable 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:

500.0 single mating end single contact grouping

# Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

# **Polarization Method:**

Keyway or multiple keyway

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

0.0

### Shell Type:

Potting

# **Connector Locking Method:**

Internally threaded coupling ring

# **Connector Cable Strain Relief Method:**

Potting type

**Thread Length:** 

0.536 inches

Thread Size:

0.875 inches

# NSN 5935-00-237-1358

Electrical Plug Connector - Page 2 of 2



**Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping **Insert Material:** Rubber single mating end **Terminal Type:** Crimp single mating end single contact grouping Shell Material: Aluminum alloy **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 2 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.002 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0