Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-522-6567



**Thread Class:** 

2b

**Thread Direction:** 

Right-hand

## **Body Style:**

Straight shape, internal coupling

### **Overall Length:**

1.390 inches

#### **Overall Diameter:**

1.156 inches

#### **Environmental Protection:**

Salt water resistant and vibration resistant

**Threaded Device Type:** 

Coupling facility

#### Mating End Quantity:

1

# **Contact Position Arrangement Style:**

14s-7 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:

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:

Solid

# Connector Locking Method:

Internally threaded coupling ring

# Thread Length:

0.536 inches

# Thread Size:

0.875 inches

# **Terminal Location:**

Back single mating end single contact grouping

# **Contact Material:**

Copper single mating end single contact grouping and copper alloy single mating end single contact grouping

# NSN 5935-00-522-6567

Electrical Plug Connector - Page 2 of 2



**Contact Surface Treatment:** Silver single mating end single contact grouping **Insert Material:** Plastic single mating end **Terminal Type:** Solder well single mating end single contact grouping Shell Material: Aluminum alloy **Included Contact Quantity:** 3 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:** 0.003 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: Demilitarization: Fiig: A039b0

---

No