Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-433-4054

# **Thread Class:** 2a **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling **Overall Length:** 1.234 inches **Overall Diameter:** 1.156 inches **Environmental Protection:** Moisture resistant and vibration resistant and salt water resistant **Threaded Device Type:** Back shell Mating End Quantity: 1

# **Contact Position Arrangement Style:**

13-11 single mating end

## **Contact Removability:**

Removable single mating end single contact grouping

# **Polarization Method:**

Key, multiple key groove

# **Insert Position In Deg:**

0.0

# Shell Type:

Solid

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

**Bayonet latch** 

## **Thread Length:**

0.219 inches

#### **Thread Size:**

0.688 inches

## **Terminal Location:**

Back 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 and silver single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

# **Shell Material:**

Aluminum alloy

# NSN 5935-00-433-4054

Electrical Plug Connector - Page 2 of 2



# Shell Surface Treatment: Cadmium and chromate Included Contact Quantity: 22 single mating end single contact grouping Included Contact Type:

Round socket single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

## **Precious Material And Weight:**

0.022 gold grains, troy and 0.022 silver grains, troy

#### **Precious Material:**

Gold and silver

## **Test Data Document:**

81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# **Thread Series Designator:**

Unef

#### **Specification Data:**

81349-mil-c-38999 government specification

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

No

#### Fiig:

A039b0