# NSN 5935-00-480-3938

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-480-3938

#### **Body Style:**

Straight shape, internal coupling w/strain relief

#### **Body Length:**

2.413 inches

## **Overall Diameter:**

1.156 inches

## **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

#### Cable Entrance Diameter:

Between 0.365 inches and 0.385 inches

#### Mating End Quantity:

1

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

14-15 single mating end

#### **Contact Removability:**

Removable single mating end all contact groupings

#### Contact Maximum Current Rating In Amps:

7.5 single mating end 2nd contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end all contact groupings

#### **Polarization Method:**

Keyway or multiple keyway

## Insert Position In Deg:

110.0

#### Shell Type:

Solid

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

Bayonet latch

#### **Connector Cable Strain Relief Method:**

Cable clamp

#### **Terminal Location:**

Back single mating end all contact groupings

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

Gold single mating end all contact groupings

#### **Terminal Type:**

Crimp single mating end all contact groupings

#### Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium

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

14 single mating end 2nd contact grouping

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# Included Contact Type:

Round pin single mating end all contact groupings

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.015 gold grains, troy

Precious Material:

Gold

# Test Data Document:

81349-mil-c-26482 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.).

#### **Specification Data:**

81349-mil-c-26482 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization:

No

Fiig:

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