# NSN 5935-00-880-0371

Electrical Plug Connector - Page 1 of 2



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# Body Style:

Straight shape, internal coupling w/strain relief

# Body Length:

1.828 inches

# **Overall Diameter:**

1.156 inches

# **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

# Cable Entrance Diameter:

0.547 inches

# Mating End Quantity:

1

## **Contact Position Arrangement Style:**

14-5 single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

1000.0 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

# **Connector Cable Strain Relief Method:**

Cable clamp

#### **Terminal Location:**

Back single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

#### Shell Material:

Aluminum alloy

#### Shell Surface Treatment:

Cadmium

# Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

# **Included Contact Quantity:**

5 single mating end single contact grouping

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#### Included Contact Type:

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.025 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:**

96906-ms3116 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26482 spec.