# NSN 5935-00-764-6704

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# **Body Style:**

Straight shape, internal coupling w/strain relief

# **Body Length:**

2.141 inches

# **Overall Diameter:**

1.531 inches

# Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

#### Cable Entrance Diameter:

0.734 inches

#### Mating End Quantity:

1

# **Contact Position Arrangement Style:**

20-41 single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

600.0 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:**

41 single mating end single contact grouping

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#### Included Contact Type:

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.041 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:

A039b0