# NSN 5935-00-412-3925

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## **Body Style:**

Straight shape, internal coupling w/strain relief

## **Body Length:**

Between 1.625 inches and 2.140 inches

# **Overall Diameter:**

1.078 inches

# Environmental Protection:

Moisture resistant and vibration resistant

#### **Cable Entrance Diameter:**

0.312 inches

#### Mating End Quantity:

1

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

12-12 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

# Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

1500.0 single mating end single contact grouping

#### **Polarization Method:**

Key, multiple key groove

#### **Insert Position In Deg:**

342.0

#### 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

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium

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

12 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:** 

0.012 gold grains, troy

**Precious Material:** 

Gold

#### **Test Data Document:**

81349-mil-c-26500 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-26500 government specification

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

No

Fiig:

A039b0