# NSN 5935-01-185-1679

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# **Body Style:**

Straight shape, internal coupling

## **Overall Length:**

1.750 inches

# **Overall Diameter:**

Between 0.865 inches and 0.876 inches

#### **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

#### Mating End Quantity:

1

# **Contact Position Arrangement Style:**

8-dec single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

#### Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

## Insert Position In Deg:

0.0

# Shell Type:

Potting

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

Bayonet latch

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

Potting type

#### **Terminal Location:**

Back single mating end single contact grouping

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

Gold single mating end single contact grouping and nickel single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### Shell Material:

Aluminum alloy

#### Shell Surface Treatment:

Cadmium

## Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

#### **Shell Material Specification:**

Qq-a-591 federal specification single material response

## **Included Contact Quantity:**

8 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:

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-ms3126 government specification

**Shelf Life:** N/a

Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26482 spec.