# NSN 5935-00-137-4527

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#### **Body Style:**

Straight shape, internal coupling

#### **Overall Length:**

1.766 inches

### **Overall Diameter:**

1.875 inches

#### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

25-2 single mating end

#### Contact Removability:

Removable 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 Material:**

Copper alloy single mating end single contact grouping

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

Gold single mating end single contact grouping and silver 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:

100 single mating end single contact grouping

#### Included Contact Type:

Round socket single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

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# Precious Material:

Gold and silver

# Test Data Document:

81349-mil-c-38999 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-38999 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig:

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