# NSN 5935-01-064-6290

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## **Body Style:**

Straight shape, internal coupling w/strain relief

# **Body Length:**

2.413 inches

# **Overall Diameter:**

1.183 inches

# **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

#### Cable Entrance Diameter:

Between 0.365 inches and 0.385 inches

### Mating End Quantity:

1

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

28-2009-16 single mating end

#### **Contact Removability:**

Removable single mating end all contact groupings

### **Contact Maximum Current Rating In Amps:**

600.0 single mating end all contact groupings

### **Polarization Method:**

Keyway or multiple keyway

# **Insert Position In Deg:**

0.0 and 15.0 and 90.0 and 180.0 and 240.0

#### Shell Type:

Solid

### **Connector Locking Method:**

Bayonet latch

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

Cable clamp

### **Terminal Location:**

Back single mating end all contact groupings

### **Contact Surface Treatment:**

Gold single mating end all contact groupings and nickel single mating end all contact groupings

#### **Terminal Type:**

Crimp single mating end all contact groupings

#### **Shell Material:**

Aluminum alloy

# Shell Surface Treatment:

Cadmium

# Shell Surface Treatment Specification:

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

### **Shell Material Specification:**

Qq-a-591 federal specification single material response

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**Included Contact Quantity:** 

5 single mating end 2nd contact grouping

#### Included Contact Type:

Round socket single mating end all contact groupings

# **Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:** 

0.045 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-ms3126 government standard

Shelf Life:

N/a

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#### Unit Of Measure:

Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-c-26482 spec.