# NSN 5935-00-892-9245

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### **Body Style:**

Straight shape, internal coupling

### **Overall Length:**

1.250 inches

# **Overall Diameter:**

1.513 inches

#### **Environmental Protection:**

Corrosion resistant and vibration resistant and shock resistant and moisture resistant

## Mating End Quantity:

1

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

37p 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:**

Keyway or multiple keyway

# Insert Position In Deg:

225.0

## Shell Type:

Solid

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

Bayonet latch

#### **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:**

Chromate and cadmium

### Shell Surface Treatment Specification:

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

### **Included Contact Quantity:**

37 single mating end single contact grouping

### Included Contact Type:

Round socket single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold

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# Precious Material And Weight:

0.037 gold grains, troy

# Precious Material:

Gold

# Test Data Document:

81349-mil-c-81703 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-ms3137 government standard

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

Fiig:

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