# NSN 5935-01-467-5052

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#### Body Style:

Straight shape, internal coupling w/strain relief

#### **Body Length:**

2.375 inches

#### **Overall Diameter:**

1.812 inches

#### **Environmental Protection:**

Corrosion resistant and humidity resistant and moisture resistant and shock resistant and vibration resistant

#### Cable Entrance Diameter:

0.938 inches

#### Mating End Quantity:

1

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

61-21 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

#### Contact Maximum Current Rating In Amps:

50.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### Insert Position In Deg:

25.0

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

Cable clamp

#### **Operating Tempurature Rating:**

Between -55.0 degrees celsius and 149.0 degrees celsius

#### **Terminal Location:**

Front 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

## **Insert Material:**

Rubber silicone class q single mating end

# Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

## Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium and chromate

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Shell Surface Treatment Specification: Qq-p-416 federal specification all treatment responses **Shell Material Specification:** Mil-c-26482 military specification single material response Included Contact Quantity: 12 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contacts gold and contacts silver **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.