# NSN 5935-00-231-2989

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# Body Style:

Straight shape, internal coupling w/backshell

### **Overall Length:**

Between 1.078 inches and 1.140 inches

# **Overall Diameter:**

1.562 inches

# **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

# Mating End Quantity:

1

# **Contact Position Arrangement Style:**

61 single mating end

Contact Removability:

Removable single mating end single contact grouping

#### Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

# Insert Position In Deg:

0.0

# Shell Type:

Solid

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

Bayonet pin

#### **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

#### **Insert Material:**

Rubber single mating end

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### **Shell Material:**

Aluminum alloy

# Shell Surface Treatment:

Cadmium

# **Included Contact Quantity:**

61 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

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Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.061 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0