# NSN 5935-00-132-5831

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## Body Style:

Straight shape, internal coupling

#### **Overall Length:**

1.457 inches

# **Overall Diameter:**

1.156 inches

# **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

14-19 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

#### Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

# Contact Maximum Dc Voltage Rating In Volts:

700.0 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 and silver 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

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**Shell Surface Treatment:** Cadmium and chromate Included Contact Quantity: 19 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.019 gold grains, troy and 0.019 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0