# NSN 5935-00-111-6073

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## Body Style:

Straight shape, internal coupling w/strain relief

**Body Length:** 

1.761 inches

**Overall Diameter:** 

0.859 inches

Cable Entrance Diameter:

Between 0.178 inches and 0.198 inches

### Mating End Quantity:

1

**Contact Position Arrangement Style:** 

10-98 single mating end

#### Contact Removability:

Nonremovable 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:

180.0

#### Shell Type:

Solid

### **Connector Locking Method:**

Bayonet latch

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

Cable clamp

#### **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:**

Solder well single mating end single contact grouping

#### Shell Material:

Aluminum alloy

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**Shell Surface Treatment:** Cadmium and chromate Included Contact Quantity: 6 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surface gold and contact surface silver **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0