# NSN 5935-00-992-0302

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# Body Style:

Straight shape, internal coupling w/strain relief

**Body Length:** 

1.761 inches

## **Overall Diameter:**

0.859 inches

**Environmental Protection:** 

Moisture resistant

Cable Entrance Diameter:

Between 0.178 inches and 0.198 inches

#### Mating End Quantity:

1

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

Agad 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:

90.0

#### 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 single mating end single contact grouping

# Insert Material:

Rubber single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping

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**Shell Material:** Aluminum alloy 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 surfaces gold **Precious Material And Weight:** 0.006 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0