

View Online at <https://aerobasegroup.com/nsn/5935-01-304-9090>

**Body Style:**

Straight shape w/strain relief

**Overall Length:**

8.047 inches

**Overall Diameter:**

3.750 inches

**Environmental Protection:**

Moisture resistant and cold resistant and heat resistant and watertight

**Cable Entrance Diameter:**

Between 0.450 inches and 1.250 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

4 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

30.0 single mating end all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

90.0

**Shell Type:**

Solid

**Connector Locking Method:**

Lock ring

**Connector Cable Strain Relief Method:**

Cord grip

**Operating Temperature Rating:**

Between -40.0 degrees celsius and 80.0 degrees celsius

**Features Provided:**

Grounded contact

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Insert Material:**

Plastic polyamide single mating end

**Terminal Type:**

Compression single mating end all contact groupings

**Shell Material:**

Plastic polyamide

**Included Contact Quantity:**

3 single mating end 2nd contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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