

View Online at <https://aerobasegroup.com/nsn/5935-01-104-6454>

**Body Style:**

Straight shape, internal coupling w/strain relief

**Body Length:**

0.813 inches

**Overall Diameter:**

1.199 inches

**Environmental Protection:**

Moisture proof and salt water resistant and shock proof and vibration proof

**Cable Entrance Diameter:**

0.957 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Ik-I33 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

5.0 single mating end 2nd contact grouping

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

1500.0 single mating end all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Spring friction

**Connector Cable Strain Relief Method:**

Cable clamp

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings

**Insert Material:**

Rubber silicone class q single mating end

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Chromium

**Included Contact Quantity:**

7 single mating end 1st contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.033 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0