

View Online at <https://aerobasegroup.com/nsn/5935-00-189-2908>

**Body Style:**

Straight shape, external coupling strain relief

**Overall Height:**

Between 1.026 inches and 1.036 inches

**Overall Width:**

Between 1.026 inches and 1.036 inches

**Body Length:**

1.890 inches

**Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.116 inches and 0.125 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

Between 0.807 inches and 0.817 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 0.807 inches and 0.817 inches

**Cable Entrance Diameter:**

Between 0.385 inches and 0.415 inches

**Distance From Mounting Shoulder To Front Face:**

0.728 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

12-3 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Connector Cable Strain Relief Method:**

Cable clamp

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping and rhodium 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

**Shell Surface Treatment:**

Cadmium and nickel

**Included Contact Quantity:**

3 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces silver and contact surfaces rhodium

**Precious Material And Weight:**

0.015 silver grains, troy and 0.015 rhodium grains, troy

**Precious Material:**

Silver and rhodium

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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