

View Online at <https://aerobasegroup.com/nsn/5935-01-306-5307>

**Body Style:**

Straight shape

**Overall Length:**

1.531 inches

**Overall Height:**

0.622 inches

**Overall Width:**

0.492 inches

**Unthreaded Mounting Hole Diameter:**

0.125 inches

**Distance Between Mounting Facility Centers:**

1.311 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

15 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

1.0 single mating end single contact grouping

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

25.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Connector Cable Strain Relief Method:**

Bracket

**Operating Temperature Rating:**

Between -25.0 degrees celsius and 105.0 degrees celsius

**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 and nickel single mating end single contact grouping

**Insert Material:**

Glass single mating end and plastic polycarbonate single mating end

**Terminal Type:**

Insulation piercing single mating end single contact grouping

**Shell Material:**

Metal

**Included Contact Quantity:**

15 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.015 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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