

View Online at <https://aerobasegroup.com/nsn/5935-01-305-0816>

**Body Style:**

Straight shape, w/ or w/o cover

**Overall Length:**

5.500 inches

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

4.875 inches

**Overall Height:**

6.703 inches

**Overall Width:**

5.719 inches

**Environmental Protection:**

Watertight and heat resistant and fire resistant and moisture resistant and cold resistant

**Unthreaded Mounting Hole Diameter:**

0.219 inches

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

4.875 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:**

100.0 single mating end all contact groupings

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

250.0 single mating end all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

285.0

**Shell Type:**

Solid

**Connector Locking Method:**

Lock tab

**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 polyester 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 socket single mating end all contact groupings

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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