

View Online at <https://aerobasegroup.com/nsn/5935-01-349-5448>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

5.500 inches

**Overall Height:**

4.250 inches

**Overall Width:**

4.250 inches

**Environmental Protection:**

Watertight

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

3.625 inches

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

3.625 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

4 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

100.0 single mating end single contact grouping

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

480.0 single mating end single contact grouping

**Polarization Method:**

Contact and keyway or multiple keyway

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Plastic polyester glass filled single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

4 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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