

View Online at <https://aerobasegroup.com/nsn/5935-00-615-7799>

**Thread Direction:**

Right-hand

**Overall Length:**

6.562 inches

**Overall Height:**

4.250 inches

**Overall Width:**

4.250 inches

**Environmental Protection:**

Watertight

**Unthreaded Mounting Hole Diameter:**

0.375 inches

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

3.500 inches

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

3.500 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**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:**

600.0 single mating end single contact grouping

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

250.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thready Qty Per Inch (tpi):**

14

**Thread Size:**

3.438 inches

**Terminal Location:**

Back single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

4 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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