

View Online at <https://aerobasegroup.com/nsn/5935-00-173-5755>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Overall Length:**

1.562 inches

**Overall Diameter:**

1.125 inches

**Environmental Protection:**

Watertight

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

41.0 single mating end 2nd contact grouping

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

500.0 single mating end all contact groupings

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

700.0 single mating end all contact groupings

**Connector Locking Method:**

Internally threaded coupling ring

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

28 and 20

**Thread Size:**

0.859 inches and 1.000 inches

**Insert Material:**

Plastic single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

2 single mating end 2nd contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Thread Series Designator:**

Uns and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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