

View Online at <https://aerobasegroup.com/nsn/5935-00-173-5977>

**Thread Direction:**

Right-hand

**Overall Length:**

1.562 inches

**Overall Diameter:**

1.375 inches

**Environmental Protection:**

Watertight

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Maximum Current Rating In Amps:**

22.0 single mating end all contact groupings

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

900.0 single mating end 2nd contact grouping

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

700.0 single mating end 1st contact grouping

**Connector Locking Method:**

Internally threaded coupling nut

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

28 and 18

**Thread Size:**

1.109 inches and 1.250 inches

**Insert Material:**

Plastic single mating end

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

4 single mating end all contact groupings

**Included Contact Type:**

Round socket single mating end all contact groupings

**Special Features:**

Polarized at z position

**Thread Series Designator:**

Uns and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0