

View Online at <https://aerobasegroup.com/nsn/5935-00-729-0427>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Overall Length:**

2.363 inches

**Overall Height:**

2.363 inches

**Overall Width:**

1.250 inches

**Body Angle In Deg:**

90.0

**Environmental Protection:**

Watertight

**Cable Entrance Diameter:**

0.531 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Maximum Current Rating In Amps:**

22.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

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

700.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

**Connector Cable Strain Relief Method:**

Cable clamp

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

28

**Thread Size:**

1.000 inches

**Terminal Location:**

Back single mating end single contact grouping

**Insert Material:**

Rubber synthetic single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

5 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0