

View Online at <https://aerobasegroup.com/nsn/5935-01-617-5738>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling w/backshell

**Overall Length:**

7.312 inches

**Overall Diameter:**

2.474 inches

**Cable Entrance Diameter:**

Between 0.875 inches and 1.250 inches

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

36a66 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

110.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

**Connector Cable Strain Relief Method:**

Cable clamp

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

16 and 16

**Thread Size:**

2.250 inches and 2.250 inches

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Thread Series Designator:**

Un and un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-dtl-5015 spec.