

View Online at <https://aerobasegroup.com/nsn/5935-01-217-9659>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape w/clamp

**Overall Length:**

2.720 inches

**Overall Height:**

2.390 inches

**Overall Width:**

1.230 inches

**Environmental Protection:**

Moisture resistant and corrosion resistant and thermal shock resistant and vibration resistant and shock resistant

**Cable Entrance Diameter:**

0.810 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

75 single mating end

**Polarization Method:**

Jackscrew

**Shell Type:**

Hood, top opening

**Connector Locking Method:**

Jackscrew-socket

**Connector Cable Strain Relief Method:**

Cable clamp

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

32

**Thread Size:**

0.138 inches

**Insert Material:**

Plastic phenolic and glass fiber single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Chromate

**Shell Surface Treatment Specification:**

Mil-c-5541 military specification single treatment response

**Shell Material Specification:**

Qq-a-250 federal specification single material response

**Insert Material Specification:**

Mil-m-14, type mfh military specification all material responses single mating end

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-14 spec.