

View Online at <https://aerobasegroup.com/nsn/5935-01-517-8645>

**Thread Class:**

2b and 2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

1.700 inches

**Overall Height:**

0.860 inches

**Overall Width:**

0.567 inches

**Environmental Protection:**

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

20 20-20 single mating end

**Contact Removability:**

Removable single mating end 1st contact grouping

**Contact Maximum Current Rating In Amps:**

13.0 single mating end 1st contact grouping

**Connector Locking Method:**

Jackscrew-socket

**Thread Length:**

0.320 inches

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

32

**Thread Size:**

0.138 inches

**Thread Series Designator:**

Unc

**Specification Data:**

81349-mil-c-28748/3 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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