

View Online at <https://aerobasegroup.com/nsn/5935-01-296-2199>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, rectangular

**Overall Length:**

1.483 inches

**Overall Height:**

Between 1.340 inches and 1.360 inches

**Overall Width:**

Between 2.410 inches and 2.430 inches

**Environmental Protection:**

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

**Unthreaded Mounting Hole Diameter:**

Between 0.143 inches and 0.155 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

Between 1.240 inches and 1.260 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 2.040 inches and 2.050 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

80 single mating end

**Polarization Method:**

Polarization boss

**Connector Locking Method:**

Jackscrew

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

28

**Thread Size:**

0.250 inches

**Test Data Document:**

81349-mil-c-28748 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unf

**Specification Data:**

81349-mil-c-28748/10 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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