

View Online at <https://aerobasegroup.com/nsn/5935-01-413-5225>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Rectangular shape center screwlock

**Overall Length:**

Between 2.115 inches and 2.135 inches

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

Between 1.745 inches and 1.755 inches

**Overall Height:**

1.520 inches

**Overall Width:**

Between 0.820 inches and 0.840 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

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

36 single mating end

**Polarization Method:**

Polarization boss

**Connector Locking Method:**

Post jacksocket

**Thread Size:**

0.138 inches

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end

**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:**

Unc

**Specification Data:**

81349-mil-c-28748/9 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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