

View Online at <https://aerobasegroup.com/nsn/5935-01-517-0373>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

2.062 inches

**Overall Height:**

2.158 inches

**Overall Width:**

2.158 inches

**Environmental Protection:**

Moisture resistant and corrosion resistant and thermal shock resistant and vibration resistant and heat resistant and cold resistant

**Unthreaded Mounting Hole Diameter:**

0.157 inches

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

1.568 inches

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

1.568 inches

**Distance From Mounting Shoulder To Front Face:**

0.898 inches

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

H01 single mating end

**Insert Position In Deg:**

80.0 and 142.0 and 196.0 and 293.0

**End Application:**

Aperature; virginia class submarine

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

16 and 10

**Thread Size:**

1.875 inches and 1.812 inches

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium and chromate and nickel

**Test Data Document:**

81349-mil-c-28840 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:**

Un and double stub

**Specification Data:**

81349-mil-c-28840/10 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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