

View Online at <https://aerobasegroup.com/nsn/5935-01-077-2639>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 0.760 inches and 0.800 inches

**Overall Height:**

1.031 inches

**Overall Width:**

1.031 inches

**Environmental Protection:**

Humidity resistant and salt water resistant and shock proof and vibration proof

**Unthreaded Mounting Hole Diameter:**

Between 0.116 inches and 0.125 inches

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

0.812 inches

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

0.812 inches

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

Between 0.708 inches and 0.728 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Length:**

0.281 inches

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

20

**Thread Size:**

0.875 inches

**Insert Material:**

Plastic epoxy single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Nickel

**Shell Surface Treatment Specification:**

Mil-c-26074 grade b, cl 3 or 4 military specification single treatment response

**Test Data Document:**

81349-mil-c-83723 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:**

Unef

**Specification Data:**

81349-mil-c-83723/61 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-c-26074 spec.