

View Online at <https://aerobasegroup.com/nsn/5935-01-186-5616>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Overall Height:**

0.617 inches

**Overall Width:**

0.617 inches

**Cable Opening Diameter:**

Between 0.250 inches and 0.437 inches

**Thread Length:**

0.283 inches and 0.305 inches

**Cable Opening Quantity:**

1

**Size Designation:**

8 and 8s

**Mounting Facility Type And Quantity:**

1 threaded coupling

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

20

**Thread Size:**

0.500 inches

**Material:**

Aluminum alloy

**Surface Treatment:**

Nickel

**Style Designator:**

Straight type w/cable clamp

**Surface Treatment:**

Nickel, electroless

**Test Data Document:**

81349-mil-c-85049 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

**Specification Data:**

81349-mil-c-85049/25 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A10100