

View Online at <https://aerobasegroup.com/nsn/5935-01-282-8976>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Overall Length:**

Between 1.265 inches and 1.295 inches

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

Between 0.966 inches and 0.972 inches

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

Between 0.966 inches and 0.972 inches

**Overall Height:**

Between 0.106 inches and 0.166 inches

**Overall Width:**

Between 1.265 inches and 1.295 inches

**Cable Opening Diameter:**

Between 1.094 inches and 1.109 inches

**Cable Opening Quantity:**

1

**Size Designation:**

16

**Mounting Facility Type And Quantity:**

4 clinch nut

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

40

**Thread Size:**

0.112 inches

**Criticality Code Justification:**

Feat

**Special Features:**

0.687 in. Cutout on one side

**Material:**

Aluminum alloy

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Aluminum alloy

**Surface Treatment:**

Chromate

**Style Designator:**

Square shape

**Surface Treatment:**

Chromate

**Test Data Document:**

81349-mil-c-85528 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-85528/2 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A10100