

View Online at <https://aerobasegroup.com/nsn/5935-00-493-5823>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Overall Length:**

0.640 inches

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

Between 0.589 inches and 0.599 inches

**Overall Height:**

Between 0.844 inches and 0.906 inches

**Overall Width:**

Between 0.844 inches and 0.906 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.130 inches

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

Between 0.589 inches and 0.599 inches

**Thread Length:**

0.375 inches

**Size Designation:**

8s

**Mounting Facility Type And Quantity:**

1 threaded coupling and 4 unthreaded hole

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

28

**Thread Size:**

0.500 inches

**Material:**

Aluminum alloy

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Aluminum alloy

**Surface Treatment:**

Cadmium

**Style Designator:**

Box/wall mount external thread

**Surface Treatment:**

Cadmium

**Test Data Document:**

81349-milc5015 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-milc5015 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A10100