

View Online at <https://aerobasegroup.com/nsn/5935-01-487-1649>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Overall Width:**

1.112 inches

**Body Angle In Deg:**

45.0

**End Application:**

An/wsn-2, misc, navigational systems

**Cable Opening Diameter:**

Between 0.250 inches and 0.437 inches

**Distance From Centerline To Connector End:**

4.435 inches

**Distance From Centerline To Cable End:**

3.654 inches

**Cable Opening Quantity:**

1

**Size Designation:**

16 and 16s

**Mounting Facility Type And Quantity:**

1 threaded coupling

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

20

**Thread Size:**

0.750 inches

**Material:**

Aluminum alloy

**Surface Treatment:**

Cadmium

**Style Designator:**

Angle type w/clamp

**Surface Treatment:**

Cadmium

**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:**

Unef

**Specification Data:**

81349-mil-c-85049/6 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A10100