

View Online at <https://aerobasegroup.com/nsn/5935-01-209-4194>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Overall Width:**

1.969 inches

**Body Angle In Deg:**

90.0

**Cable Opening Diameter:**

Between 0.500 inches and 0.750 inches

**Distance From Centerline To Connector End:**

2.797 inches

**Distance From Centerline To Cable End:**

4.466 inches

**Thread Length:**

0.467 inches

**Cable Opening Quantity:**

1

**Size Designation:**

28

**Mounting Facility Type And Quantity:**

1 threaded coupling

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

18

**Thread Size:**

1.750 inches

**Material:**

Aluminum alloy

**Surface Treatment:**

Cadmium and chromate

**Style Designator:**

Angle type w/clamp

**Surface Treatment:**

Cadmium and chromate

**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:**

Uns

**Specification Data:**

81349-mil-c-85049/8 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A10100