

View Online at <https://aerobasegroup.com/nsn/4720-00-803-8453>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.359 inches and 0.391 inches

**Temperature Rating:**

-67.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.594 inches and 0.656 inches

**Connection Style:**

Swivel nut, inverted flare 2nd end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

1000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided rayon cord and outer layer molded rubber, chloroprene

**Maximum Operating Pressure:**

250.0 pounds per square inch

**Thread Size:**

0.625 inches 1st end

**Seat Angle:**

45.0 degrees 2nd end

**Hydrostatic Test Pressure:**

500.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

45.500 inches

**Thread Series Designator:**

Unf 2nd end

**Specification Data:**

81349-mil-h-13444a government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A542a0

**Mil-std (military Standard):**

Mil-h-13444 spec.