

View Online at <https://aerobasegroup.com/nsn/4720-01-347-8489>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response

**Outside Diameter:**

0.810 inches

**Minimum Inside Bending Radius:**

6.500 inches

**Connection Style:**

Swivel nut, inverted flare 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

16 2nd end

**Burst Test Pressure:**

16000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

4000.0 pounds per square inch

**Thread Size:**

1.000 inches 2nd end

**Seat Angle:**

8.0 degrees 1st end

**Hydrostatic Test Pressure:**

8000.0 pounds per square inch

**Flow Angle:**

45.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

21.500 inches working

**Thread Series Designator:**

Un 2nd end

**Specification Data:**

76823-07a287 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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