

View Online at <https://aerobasegroup.com/nsn/4720-01-358-0643>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.750 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 165.0 degrees fahrenheit single response

**Outside Diameter:**

1.156 inches

**Minimum Inside Bending Radius:**

5.000 inches

**End Application:**

1430-01-087-6330, raytheon patriot missile

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

12 2nd end

**Burst Test Pressure:**

800.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided fabric and 2nd layer braided fabric and outer layer molded rubber, ethylene propylene

**Maximum Operating Pressure:**

200.0 pounds per square inch

**Thread Size:**

1.062 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

400.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

23.500 inches

**Thread Series Designator:**

Un 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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