

View Online at <https://aerobasegroup.com/nsn/4720-00-789-6551>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.625 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response

**Outside Diameter:**

1.078 inches

**Minimum Inside Bending Radius:**

6.500 inches

**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:**

6000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided cotton cord and 2nd layer sheet rubber and 3rd layer braided corrosion resistant steel wire and 4th layer sheet rubber and outer layer rubber impregnated braided cotton cord

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

1.062 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Mildew resistant and oil resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

115.763 inches working and 118.963 inches working

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Un 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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