

View Online at <https://aerobasegroup.com/nsn/4720-00-455-0574>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.485 inches

**Temperature Rating:**

-67.0 degrees fahrenheit and 400.0 degrees fahrenheit single response

**Outside Diameter:**

1.015 inches

**Minimum Inside Bending Radius:**

6.500 inches

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

14 1st end

**Burst Test Pressure:**

12000.0 pounds per square inch

**Layer Composition And Location:**

1st layer spirally laid corrosion resistant steel wire and 2nd layer spirally wrapped polytetrafluoroethylene fabric and 3rd layer spirally laid corrosion resistant steel wire and 4th layer spirally wrapped polytetrafluoroethylene fabric and 5th layer spirally laid corrosion resistant steel wire and 6th layer spirally wrapped polytetrafluoroethylene fabric and 7th layer spirally laid corrosion resistant steel wire and 8th layer spirally wrapped polytetrafluoroethylene fabric and outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.875 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

6000.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

76.500 inches working

**Media For Which Designed:**

Fumigant and fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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