

View Online at <https://aerobasegroup.com/nsn/4720-00-423-0027>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.156 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

0.750 inches

**Minimum Inside Bending Radius:**

9.500 inches

**Connection Style:**

Swivel nut, inverted flare 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

5000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer molded rubber, synthetic and 1st layer braided wire

**Maximum Operating Pressure:**

1250.0 pounds per square inch

**Thread Size:**

0.625 inches 1st end

**Seat Angle:**

45.0 degrees 2nd end

**Hydrostatic Test Pressure:**

2500.0 pounds per square inch

**Flow Angle:**

135.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Oil resistant and ozone resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

24.750 inches working

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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