

View Online at <https://aerobasegroup.com/nsn/4720-00-416-7029>

**Cross Sectional Shape:**

Round

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.312 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

0.562 inches

**Minimum Inside Bending Radius:**

3.000 inches

**Connection Style:**

Inverted flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external tube 1st end

**Burst Test Pressure:**

1600.0 pounds per square inch

**Layer Composition And Location:**

Outer layer molded rubber, chloroprene and 1st layer braided fiber

**Maximum Operating Pressure:**

400.0 pounds per square inch

**Thread Size:**

0.500 inches 1st end

**Seat Angle:**

45.0 degrees 1st end

**Hydrostatic Test Pressure:**

800.0 pounds per square inch

**Outer Covering Environmental Protection:**

Oil resistant and weatherproof

**Vacuum In Torr:**

254.0

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

8.000 inches

**Special Features:**

Nonreusable end fittings

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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