

View Online at <https://aerobasegroup.com/nsn/4720-01-424-9102>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.375 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 145.0 degrees fahrenheit single response

**Outside Diameter:**

1.250 inches

**Minimum Inside Bending Radius:**

5.000 inches

**End Application:**

Support equipment, b-1 aircraft

**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:**

1200.0 pounds per square inch

**Layer Composition And Location:**

1st layer woven cotton with interwoven steel wire and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

300.0 pounds per square inch

**Thread Size:**

1.062 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

600.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Oil resistant and weatherproof and mildew resistant and salt water resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

52.000 inches

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Un 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0