

View Online at <https://aerobasegroup.com/nsn/4720-00-586-5048>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.812 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response

**Outside Diameter:**

2.219 inches

**Minimum Inside Bending Radius:**

13.250 inches

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

12 1st end

**Burst Test Pressure:**

1400.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord

**Maximum Operating Pressure:**

350.0 pounds per square inch

**Thread Size:**

2.500 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Vacuum In Torr:**

482.6

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

44.688 inches working

**Media For Which Designed:**

Air and fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0