

View Online at <https://aerobasegroup.com/nsn/4720-00-440-1892>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 2nd end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.844 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 275.0 degrees fahrenheit single response

**Outside Diameter:**

1.149 inches

**Minimum Inside Bending Radius:**

7.375 inches

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 2nd end

**Features Provided:**

Electrostatic discharge capability

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

12 2nd end

**Burst Test Pressure:**

5000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

1250.0 pounds per square inch

**Thread Size:**

1.312 inches 1st end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

2500.0 pounds per square inch

**Flow Angle:**

45.0 degrees 2nd end

**Vacuum In Torr:**

406.4

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

34.000 inches working

**Thread Series Designator:**

Un 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0