

View Online at <https://aerobasegroup.com/nsn/4720-00-625-7361>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.125 inches

**Temperature Rating:**

-100.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

**Outside Diameter:**

1.250 inches

**Minimum Inside Bending Radius:**

11.000 inches

**Connection Style:**

Swivel nut, flareless 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Electrostatic discharge capability and internal support

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

12 2nd end

**Burst Test Pressure:**

4000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

1000.0 pounds per square inch

**Thread Size:**

1.625 inches 2nd end

**Seat Angle:**

12.0 degrees 2nd end

**Hydrostatic Test Pressure:**

2000.0 pounds per square inch

**Flow Angle:**

45.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Corrosion resistant

**Vacuum In Torr:**

508.0

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

28.250 inches working

**Thread Series Designator:**

Un 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A542a0