

View Online at <https://aerobasegroup.com/nsn/4720-01-055-1817>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.406 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response

**Outside Diameter:**

0.766 inches

**Minimum Inside Bending Radius:**

4.625 inches

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting copper alloy all ends

**Fitting Component And Surface Treatment:**

Complete fitting cadmium 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Perforated outer cover

**Second End Relationship With First End:**

Identical

**Burst Test Pressure:**

8000.0 pounds per square inch

**First End Swivel Action Capability:**

Included

**Layer Composition And Location:**

Outer layer molded rubber, chloroprene err-100

**Maximum Operating Pressure:**

2000.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Vacuum In Torr:**

30.0

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

23.000 inches

**Special Features:**

Inner conveying tube material-rubber, buna-n

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0