

View Online at <https://aerobasegroup.com/nsn/4720-00-959-6476>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.875 inches

**Temperature Rating:**

-40.0 degrees celsius single response and 121.0 degrees celsius single response

**Outside Diameter:**

1.234 inches

**Minimum Inside Bending Radius:**

7.375 inches

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 2nd end

**End Fitting Component And Material:**

Complete fitting steel all ends

**Fitting Component And Surface Treatment:**

Complete fitting cadmium 1st end

**Connection Type:**

Threaded internal tube 1st end

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

3200.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

1st layer braided textile yarn err-100

**Maximum Operating Pressure:**

800.0 pounds per square inch

**Thread Size:**

1.000 inches 2nd end

**Seat Angle:**

37.0 degrees 1st end

**Vacuum In Torr:**

254.0

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

14.500 inches

**Second End Swivel Action Capability:**

Not included

**Special Features:**

Inner conveying tube material-rubber, synthetic

**Media For Which Designed:**

Air single response and fuel/oil, hydrocarbon single response and water single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0