

View Online at <https://aerobasegroup.com/nsn/4720-01-149-0761>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.620 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

**Outside Diameter:**

0.790 inches

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Elbow 2nd end

**End Fitting Component And Material:**

Complete fitting steel comp 304 all ends

**Fitting Component And Surface Treatment:**

Complete fitting passivate 1st end

**Connection Type:**

Threaded internal tube 1st end

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

12000.0 pounds per square inch

**First End Swivel Action Capability:**

Included

**Layer Composition And Location:**

1st layer plastic, tetrafluoroethylene err-100

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

1.063 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

10.625 inches working

**Second End Swivel Action Capability:**

Included

**Special Features:**

Inner conveying tube material-plastic, polytetrafluoroethylene

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0