

View Online at <https://aerobasegroup.com/nsn/4720-00-906-6150>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.000 inches

**Temperature Rating:**

-55.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

1.563 inches

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

12 1st end

**Burst Test Pressure:**

10000.0 pounds per square inch

**Layer Composition And Location:**

1st layer spirally laid steel wire and 2nd layer spirally laid steel wire and outer layer rubber impregnated braided cotton cord

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

1.625 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

6000.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

240.000 inches working

**Special Features:**

W/self sealing coupling half and dust cover, coupling half 3/4 in.-16 thd

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0