

View Online at <https://aerobasegroup.com/nsn/4720-00-082-0753>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.125 inches

**Outside Diameter:**

1.500 inches

**Minimum Inside Bending Radius:**

9.000 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:**

2500.0 pounds per square inch

**Layer Composition And Location:**

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

**Maximum Operating Pressure:**

600.0 pounds per square inch

**Thread Size:**

1.625 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

1250.0 pounds per square inch

**Outer Covering Environmental Protection:**

Mildew resistant and oil resistant

**Vacuum In Torr:**

50.4

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

153.000 inches working

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0