

View Online at <https://aerobasegroup.com/nsn/4720-00-441-2976>

**Cross Sectional Shape:**

Round

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.312 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Outside Diameter:**

0.610 inches

**Minimum Inside Bending Radius:**

2.750 inches

**Exterior Color:**

Black

**Connection Style:**

Swivel nut, inverted flare 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external tube 2nd end

**Burst Test Pressure:**

4000.0 pounds per square inch

**Layer Composition And Location:**

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

**Maximum Operating Pressure:**

1000.0 pounds per square inch

**Thread Size:**

0.625 inches 1st end

**Seat Angle:**

45.0 degrees 2nd end

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Oil resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

30.000 inches

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0