

View Online at <https://aerobasegroup.com/nsn/4720-00-124-1480>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.242 inches and 0.273 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.656 inches and 0.718 inches

**Minimum Inside Bending Radius:**

4.000 inches

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

20000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer molded rubber, synthetic and 1st layer braided steel wire

**Maximum Operating Pressure:**

5000.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

37.0 degrees 2nd end

**Flow Angle:**

45.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Abrasion resistant and oil resistant and weatherproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

19.375 inches

**Media For Which Designed:**

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

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0