

View Online at <https://aerobasegroup.com/nsn/4720-01-045-2602>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.250 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 180.0 degrees fahrenheit single response

**Outside Diameter:**

0.500 inches

**Minimum Inside Bending Radius:**

2.000 inches

**Exterior Color:**

Black

**Connection Style:**

Swivel nut, flareless 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Reusable end fittings

**Burst Test Pressure:**

1250.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided cotton cord and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

200.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

12.0 degrees 2nd end

**Hydrostatic Test Pressure:**

400.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Alcohol resistant and fuel resistant and oil resistant and waterproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

25.750 inches working and 26.250 inches working

**Media For Which Designed:**

Fuel/oil, hydrocarbon and air and ethylene glycol single response

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0