

View Online at <https://aerobasegroup.com/nsn/4720-01-024-0185>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 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:**

1.000 inches

**Exterior Color:**

Black

**Connection Style:**

Swivel nut, inverted flare 1st end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded external tube 1st end

**Features Provided:**

Reusable end fittings

**Burst Test Pressure:**

6000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided corrosion resistant steel wire, partial coverage and outer layer rubber impregnated braided fabric

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

0.500 inches 1st end

**Seat Angle:**

30.0 degrees 2nd end

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Abrasion resistant and oil resistant

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

20.000 inches

**Media For Which Designed:**

Air and fuel/oil, hydrocarbon and water single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

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