

View Online at <https://aerobasegroup.com/nsn/4720-00-557-8330>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.406 inches

**Temperature Rating:**

-50.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Outside Diameter:**

0.740 inches

**Minimum Inside Bending Radius:**

1.750 inches

**Exterior Color:**

Black

**Connection Style:**

Swivel nut, inverted flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external tube 1st end

**Thready Qty Per Inch (tpi):**

18 1st end

**Burst Test Pressure:**

5000.0 pounds per square inch

**Layer Composition And Location:**

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

**Maximum Operating Pressure:**

1250.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**Seat Angle:**

45.0 degrees 1st end

**Hydrostatic Test Pressure:**

2500.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

45.000 inches

**Media For Which Designed:**

Air and fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Uns 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0