

View Online at <https://aerobasegroup.com/nsn/4720-01-006-7303>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.173 inches and 0.203 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.296 inches and 0.328 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

**Burst Test Pressure:**

12000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and outer layer spirally wrapped polytetrafluoroethylene fabric

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

90.0 degrees 2nd end

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Fire resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

10.000 inches excluding end fittings

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0