

View Online at <https://aerobasegroup.com/nsn/4720-00-004-7020>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.219 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Outside Diameter:**

0.438 inches

**Minimum Inside Bending Radius:**

2.000 inches

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

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

20 2nd end

**Burst Test Pressure:**

6000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

1000.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 1st end

**Outer Covering Environmental Protection:**

Corrosion resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

16.250 inches working and 16.750 inches working

**Special Features:**

Braided fire sleeve, silicone rubber impregnated asbestos free since jan, 1980

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Supplementary Features:**

This item has been reviewed for asbestos material. The current approved sources 00624 have indicated their part number contained asbestos prior to 1980. They continue to manufacture the same part number without asbestos material after 1980

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0