

View Online at <https://aerobasegroup.com/nsn/4720-00-427-3402>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Outside Diameter:**

0.750 inches

**Minimum Inside Bending Radius:**

5.000 inches

**Connection Style:**

Inverted flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external pipe 1st end

**Burst Test Pressure:**

1000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer molded rubber, synthetic and 1st layer braided fabric

**Maximum Operating Pressure:**

250.0 pounds per square inch

**Thread Size:**

0.375 inches 1st end

**Seat Angle:**

30.0 degrees 1st end

**Outer Covering Environmental Protection:**

Abrasion resistant and mildew resistant and oil resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

4.000 inches

**Special Features:**

Socketless fittings

**Media For Which Designed:**

Fuel/oil, hydrocarbon and fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Nptf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0