

View Online at <https://aerobasegroup.com/nsn/4720-01-275-6174>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Outside Diameter:**

0.920 inches

**Minimum Inside Bending Radius:**

2.250 inches

**Connection Style:**

External seat for gasket seal (boss) 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external boss 1st end

**Features Provided:**

Reusable end fittings

**Burst Test Pressure:**

5000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided polyester cord and 2nd layer braided corrosion resistant steel wire and outer layer braided textile yarn

**Maximum Operating Pressure:**

1250.0 pounds per square inch

**Thread Size:**

0.375 inches 1st end

**Hydrostatic Test Pressure:**

2500.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

12.000 inches

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0