

View Online at <https://aerobasegroup.com/nsn/4720-01-109-1426>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.312 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

0.625 inches

**Minimum Inside Bending Radius:**

2.000 inches

**Exterior Color:**

Red

**Connection Style:**

Plain 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:**

1st layer braided cotton cord and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

250.0 pounds per square inch

**Thread Size:**

0.250 inches 1st end

**Hydrostatic Test Pressure:**

500.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

600.000 inches excluding end fittings

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Nptf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0