

View Online at <https://aerobasegroup.com/nsn/4720-01-378-8772>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.250 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Outside Diameter:**

0.490 inches

**Minimum Inside Bending Radius:**

3.000 inches

**End Application:**

F15e aircraft, mcdonnell douglas corp.

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

1000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided textile yarn and outer layer molded rubber, ethylene propylene

**Maximum Operating Pressure:**

250.0 pounds per square inch

**Thread Size:**

0.250 inches 1st end

**Seat Angle:**

30.0 degrees 1st end

**Hydrostatic Test Pressure:**

500.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

8.000 inches excluding end fittings

**Thread Series Designator:**

Nptf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0