

View Online at <https://aerobasegroup.com/nsn/4720-01-037-1276>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

0.750 inches

**Minimum Inside Bending Radius:**

5.000 inches

**Exterior Color:**

Black

**End Application:**

Grumman aerospace a-10 aircraft

**Connection Style:**

Inverted flare 2nd end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded external pipe 2nd end

**Burst Test Pressure:**

1200.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided textile yarn and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

300.0 pounds per square inch

**Thread Size:**

0.500 inches 2nd end

**Seat Angle:**

30.0 degrees 2nd end

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

27.000 inches excluding end fittings

**Special Features:**

Furnished w/1 elbow pipe, 1 lock sher, 1 nipple pipe, 1 coupling pipe 1 plug

**Media For Which Designed:**

Air and fuel/oil, hydrocarbon and water single response

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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