

View Online at <https://aerobasegroup.com/nsn/4720-01-037-1277>

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:

35.000 inches excluding end fittings

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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