

View Online at <https://aerobasegroup.com/nsn/4720-00-172-5605>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.375 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

0.656 inches

Minimum Inside Bending Radius:

5.000 inches

Connection Style:

Inverted flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external pipe 1st end

Burst Test Pressure:

16000.0 pounds per square inch

Layer Composition And Location:

2nd layer braided steel wire and outer layer molded rubber, chloroprene and 1st layer braided steel wire

Maximum Operating Pressure:

4000.0 pounds per square inch

Thread Size:

0.375 inches 1st end

Seat Angle:

30.0 degrees 1st end

Hydrostatic Test Pressure:

8000.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

180.000 inches

Special Features:

Both ends furnished with a steel spring, 1.125 in od, 0.100 in wire @dia, 18.000 in free lg, 12.000 in installed lg

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Nptf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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