

View Online at <https://aerobasegroup.com/nsn/4720-01-511-4465>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.312 inches

Temperature Rating:

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

0.609 inches

Minimum Inside Bending Radius:

2.750 inches

End Application:

1040-01-413-8332; generator, smoke, mechanical

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

18 1st end

Burst Test Pressure:

4000.0 pounds per square inch

Layer Composition And Location:

Outer layer rubber impregnated braided fabric and 1st layer braided textile yarn and 2nd layer braided wire

Maximum Operating Pressure:

1000.0 pounds per square inch

Thread Size:

0.562 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

2000.0 pounds per square inch

Outer Covering Environmental Protection:

Oil resistant and ozone resistant and mildew resistant and fuel resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

110.000 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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