

View Online at <https://aerobasegroup.com/nsn/4720-01-423-4904>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.125 inches

Temperature Rating:

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

1.520 inches

Minimum Inside Bending Radius:

9.000 inches

End Application:

232-01-355-4332; used on weapon system truck, family of medium tactical vehicle (fmtv)

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Thread Qty Per Inch (tpi):

12 2nd end

Burst Test Pressure:

1250.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

300.0 pounds per square inch

Thread Size:

1.625 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

600.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Vacuum In Torr:

508.0

Inside Surface Condition:

Smooth

Measuring Method And Length:

77.928 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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