

View Online at <https://aerobasegroup.com/nsn/4720-00-080-3483>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.312 inches

Temperature Rating:

-40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response

Outside Diameter:

0.672 inches

Minimum Inside Bending Radius:

4.000 inches

End Application:

Detroit diesel engine model 7083-7398

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

9000.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

2250.0 pounds per square inch

Thread Size:

0.625 inches 1st end

Seat Angle:

45.0 degrees 1st end

Hydrostatic Test Pressure:

4500.0 pounds per square inch

Outer Covering Environmental Protection:

Water resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

15.375 inches

Media For Which Designed:

Air and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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