

View Online at <https://aerobasegroup.com/nsn/4720-00-408-1241>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.310 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

0.680 inches

Minimum Inside Bending Radius:

4.000 inches

Exterior Color:

Black

Hose Or Tubing Specification/std Data:

Sae j517, 100r5-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Inverted flare 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Fitting Component And Surface Treatment:

Complete fitting cadmium 1st end

Connection Type:

Threaded external pipe 1st end

Features Provided:

Perforated outer cover and reusable end fittings

Thready Qty Per Inch (tpi):

18 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

9000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

2nd layer braided corrosion resistant steel wire

Maximum Operating Pressure:

2250.0 pounds per square inch

Thread Size:

0.250 inches 1st end

Seat Angle:

30.0 degrees 1st end

Hydrostatic Test Pressure:

45000.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

20.250 inches

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Air and fuel/oil, hydrocarbon and water, fresh single response

Thread Series Designator:

Nptf 1st end

Specification Data:

Sae j517, 100r5-81343 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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