

View Online at <https://aerobasegroup.com/nsn/4720-00-715-1666>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.375 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

Between 0.812 inches and 0.875 inches

Minimum Inside Bending Radius:

5.000 inches

Hose Or Tubing Specification/std Data:

Sae j517, 100r2, type a 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:

Electrostatic discharge capability and reusable end fittings

Second End Relationship With First End:

Identical

Burst Test Pressure:

16000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer rubber impregnated braided fabric

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

Outer Covering Environmental Protection:

Oil resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

63.500 inches

Special Features:

Inner conveying tube material-rubber, synthetic; supplied w/pipe adapter, steel cadmium or zinc plated, having 3/8 in. Nptf thds on female end and 1/4 in. Npsm thds on male end

Media For Which Designed:

Hydraulic fluid, water base and fuel/oil, hydrocarbon single response

Thread Series Designator:

Nptf 1st end

Specification Data:

Sae j517, 100r2, type a national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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