

View Online at <https://aerobasegroup.com/nsn/4720-00-359-3352>

Cross Sectional Shape:

Round

Thread Class:

2a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

0.969 inches

Minimum Inside Bending Radius:

7.000 inches

Hose Or Tubing Specification/std Data:

Sae j517, 100r2, type a-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

First End Fitting Specification/std Data:

Sae j516 table 1, size 1/2 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

Connection Type:

Threaded external pipe 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

14000.0 pounds per square inch

First End Swivel Action Capability:

Included

Layer Composition And Location:

2nd layer braided steel wire

Maximum Operating Pressure:

3500.0 pounds per square inch

Thread Size:

0.500 inches 1st end

Seat Angle:

30.0 degrees 1st end

Hydrostatic Test Pressure:

7000.0 pounds per square inch

Outer Covering Environmental Protection:

Oil resistant and ozone resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

72.000 inches

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Nptf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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