

View Online at <https://aerobasegroup.com/nsn/4720-00-400-2839>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.250 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Flange Thickness:

0.344 inches 2nd end

Outside Diameter:

2.000 inches

Recess Diameter:

1.188 inches 2nd end

Recess Depth:

0.125 inches 2nd end

Minimum Inside Bending Radius:

16.500 inches

Hose Or Tubing Specification/std Data:

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

Flange Outside Diameter:

2.000 inches 2nd end

Connection Style:

Swivel nut flare 1st end

End Flange Construction:

Solid 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

6500.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer spirally wrapped fabric

Maximum Operating Pressure:

1625.0 pounds per square inch

Thread Size:

1.625 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

3250.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Oil resistant and ozone resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

25.500 inches

Second End Swivel Action Capability:

Not included

Flange Style:

Round w/ out bolt holes 2nd end

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Ammonia, liquid and hydraulic fluid, silicate-ester base single response

Thread Series Designator:

Un 1st end

Specification Data:

Sae j517, 100r2, ty b-81343 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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