

View Online at <https://aerobasegroup.com/nsn/4720-00-444-1744>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.000 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Flange Thickness:

0.312 inches 2nd end

Outside Diameter:

Between 1.515 inches and 1.609 inches

Recess Diameter:

1.062 inches 2nd end

Recess Depth:

0.125 inches 2nd end

Minimum Inside Bending Radius:

12.000 inches

Hose Or Tubing Specification/std Data:

Sae j517, 100r9, type a-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Flange Outside Diameter:

1.750 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

Second End Relationship With First End:

Not identical

Burst Test Pressure:

12000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer spirally wrapped steel fabric

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

1.375 inches 1st end

Seat Angle:

45.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Oil resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

46.500 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:

Hydraulic fluid, water base single response

Thread Series Designator:

Unf 1st end

Specification Data:

Sae j517, 100r9, type a-81343 national std/spec

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0