

View Online at <https://aerobasegroup.com/nsn/4720-01-352-6001>

Cross Sectional Shape:

Round

Inside Diameter:

1.250 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response

Flange Thickness:

0.495 inches 2nd end

Outside Diameter:

1.960 inches

Minimum Inside Bending Radius:

16.500 inches

Exterior Color:

Red

First End Fitting Specification/std Data:

Sae j518c-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Second End Fitting Specification/std Data:

Sae j518c-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Center To Center Distance Between Bolt Holes Along Width:

1.360 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

3.125 inches 2nd end

Bolt Hole Quantity:

4 2nd end

Flange Length:

4.380 inches 2nd end and 4.500 inches 2nd end

End Application:

2010-01-251-2227, propelling unit, outboard

Flange Width:

3.660 inches 2nd end

Connection Style:

Raised 2nd end

Bolt Hole Diameter:

0.656 inches 2nd end

Raised Face Height:

0.495 inches 2nd end

Raised Face Diameter:

2.125 inches 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:

Raised face flange 2nd end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

20000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer spirally laid steel wire err-100

Maximum Operating Pressure:

5000.0 pounds per square inch

Hydrostatic Test Pressure:

10000.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Abrasion resistant and oil resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

70.000 inches

Second End Swivel Action Capability:

Not included

Flange Style:

Double oval (sae split type flange) 1st end

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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