

View Online at <https://aerobasegroup.com/nsn/4720-01-431-1355>

Cross Sectional Shape:

Round

Inside Diameter:

1.250 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 257.0 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

Angle Between Rigid Elbow Fittings In Deg:

270.0

Hose Or Tubing Specification/std Data:

Sae j517, 100r13, 81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Flange Outside Diameter:

2.500 inches 2nd end

End Application:

Used on the strategic sealift conversion ships class

Connection Style:

Plain swivel w/ gasket groove 2nd end

End Flange Construction:

Split 2nd end

End Connection Design:

Elbow 2nd end

End Fitting Component And Material:

Complete fitting steel all ends

Connection Type:

Plain 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 wrapped corrosion resistant steel fabric err-100

Maximum Operating Pressure:

5000.0 pounds per square inch

Hydrostatic Test Pressure:

10000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

24.000 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:

Fuel/oil, hydrocarbon single response

Specification Data:

Sae j517, 100r13, 81343 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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