

View Online at <https://aerobasegroup.com/nsn/4720-01-511-9910>

Cross Sectional Shape:

Round

Inside Diameter:

1.120 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Bolt Circle Diameter:

2.750 inches 1st end

Flange Thickness:

0.750 inches 1st end

Outside Diameter:

1.500 inches

Minimum Inside Bending Radius:

9.000 inches

Bolt Hole Quantity:

4 1st end

Flange Outside Diameter:

3.880 inches 1st end

End Application:

Ship; potable water

Connection Style:

Raised swivel 1st end

Bolt Hole Diameter:

0.620 inches 1st end

Raised Face Height:

0.250 inches 1st end

Raised Face Diameter:

1.840 inches 1st end

End Flange Construction:

Solid 1st end

End Connection Design:

Straight 1st end

Connection Type:

Raised face flange 1st end

Burst Test Pressure:

1800.0 pounds per square inch

Layer Composition And Location:

Outer layer molded rubber, synthetic and 1st layer braided synthetic cord and 2nd layer braided synthetic cord

Maximum Operating Pressure:

450.0 pounds per square inch

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

0.000 inches

Flange Style:

Round w/ bolt holes 1st end

Product Name:

Dog leg hose assembly

Special Features:

Weapon system essential; assembly has .75 inch nps 90 degree elbow and straight 150 lb flange ends; length to be determined during installation

Media For Which Designed:

Water single response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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