

View Online at <https://aerobasegroup.com/nsn/4720-01-508-4491>

Cross Sectional Shape:

Round

Inside Diameter:

1.810 inches

Tempurature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Bolt Circle Diameter:

4.750 inches 1st end

Flange Thickness:

0.440 inches 1st end

Outside Diameter:

2.220 inches

Minimum Inside Bending Radius:

13.250 inches

Bolt Hole Quantity:

4 1st end

Flange Outside Diameter:

6.000 inches 1st end

End Application:

Ship; eafw misc parts

Connection Style:

Plain swivel 1st end

Bolt Hole Diameter:

0.750 inches 1st end

End Flange Construction:

Solid 1st end

End Connection Design:

Straight 1st end

Connection Type:

Plain face flange 1st end

Burst Test Pressure:

1400.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

350.0 pounds per square inch

Hydrostatic Test Pressure:

700.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and oxidation resistant and light resistant and weatherproof

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

37.000 inches

Flange Style:

Round w/ bolt holes 1st end

Product Name:

Dogleg hose assembly

Special Features:

Weapon system essential; end mates with ansi b16.5 150 pound flange; assembly has 90 degree elbow 18.5 inch from each end

Media For Which Designed:

Hydraulic fluid and water, salt single response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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