Nonmetallic Hose Assembly - Page 1 of 2

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Cross Sectional Shape:
Round
Inside Diameter:
1.120 inches
Tempurature Rating:
150.0 degrees fahrenheit single response
Flange Thickness:
0.688 inches 1st end
Outside Diameter:
1.500 inches
Minimum Inside Bending Radius:
9.000 inches
Angle Between Rigid Elbow Fittings In Deg:
0.0
Bolt Hole Quantity:
4 1st end
Flange Outside Diameter:
3.813 inches 1st end
End Application:
Ship; potable water
Connection Style:
Plain 2nd end
End Flange Construction:
Solid 1st end
End Connection Design:
Straight 1st end
Connection Type:
Plain face flange 2nd end
Layer Composition And Location:
Outer layer molded rubber and 1st layer braided fiber and 2nd layer braided fiber
Maximum Operating Pressure:
250.0 pounds per square inch
Criticality Code Justification:
Feat
Inside Surface Condition:
Smooth
Measuring Method And Length:
0.0000 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, a straight end, and 90 degree end fitting

Media For Which Designed:

Water single response

Thread Series Designator:

Nps 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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