## NSN 4720-00-144-5047

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Inside Diameter:
0.750 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Bolt Circle Diameter:
2.500 inches 1st end
Flange Thickness:
0.625 inches 1st end
Outside Diameter:
1.094 inches
Exterior Color:
Black
Angle Between Rigid Elbow Fittings In Deg:
0.0
Bolt Hole Quantity:
2 1st end
Flange Outside Diameter:
1.750 inches 2nd end
Flange Length:
3.250 inches 1st end
Flange Width:
2.125 inches 1st end
Connection Style:
Raised swivel w/ gasket groove 1st end
Bolt Hole Diameter:
0.375 inches 1st end
Raised Face Height:
0.031 inches 1st end
Raised Face Diameter:
1.750 inches 1st end
End Flange Construction:
Solid 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Plain face flange 2nd end
Burst Test Pressure:
5000.0 pounds per square inch

**Layer Composition And Location:** 

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

## NSN 4720-00-144-5047

Nonmetallic Hose Assembly - Page 2 of 2



Maximum Operating Pressure:
1250.0 pounds per square inch
Hydrostatic Test Pressure:
2500.0 pounds per square inch
Flow Angle:
60.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
32.000 inches
Flange Style:
Round w/ out bolt holes 2nd end
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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