NSN 4720-00-455-1077

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Inside Diameter:
1.000 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
1.562 inches
Minimum Inside Bending Radius:
12.000 inches
Angle Between Rigid Elbow Fittings In Deg:
270.0
Flange Outside Diameter:
1.750 inches 1st end
Connection Style:
Plain w/ gasket groove (sae flanged head) 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Plain face flange 2nd end
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
1st layer spirally wrapped steel fabric and 2nd layer spirally wrapped steel fabric and 3rd layer braided steel wire and outer layer molded
rubber, synthetic
Maximum Operating Pressure:
2000.0 pounds per square inch
Hydrostatic Test Pressure:
4000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Oil resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
56.750 inches working

Media For Which Designed:

Round w/ out bolt holes 2nd end

Flange Style:

Fuel/oil, hydrocarbon single response

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N/a

Unit Of Measure:

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Demilitarization:

No

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