## NSN 4720-01-173-4141

Smooth

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-173-4141

Cross Sectional Shape:
Round
Inside Diameter:
1.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Flange Thickness:
0.560 inches 1st end
Outside Diameter:
1.800 inches
Minimum Inside Bending Radius:
8.000 inches
Exterior Color:
Black
Angle Between Rigid Elbow Fittings In Deg:
180.0
Flange Outside Diameter:
2.000 inches 1st end
Connection Style:
Plain w/ gasket groove (sae flanged head) 1st end
End Flange Construction:
Solid 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Plain face flange 1st end
Burst Test Pressure:
800.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and 2nd layer helix wire coil and 3rd layer braided textile yarn and outer layer molded rubber, synthetic
Maximum Operating Pressure:
200.0 pounds per square inch
Hydrostatic Test Pressure:
400.0 pounds per square inch
Flow Angle:
45.0 degrees 1st end
Outer Covering Environmental Protection:
Oil resistant and weatherproof
Vacuum In Torr:
50.8
Inside Surface Condition:

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Measuring Method And Length:
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24.000 inches working

Flange Style:

Round w/ out bolt holes 1st end

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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