## NSN 4720-01-285-0701

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 single response and 200.0 degrees fahrenheit single response
Flange Thickness:
0.206 inches 1st end
Outside Diameter:
1.560 inches
Minimum Inside Bending Radius:
12.000 inches
Angle Between Rigid Elbow Fittings In Deg:
107.0
Hose Or Tubing Specification/std Data:
Sae j517, 100r9, type a-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
Flange Outside Diameter:
2.312 inches 1st end
Connection Style:
Raised 1st end
Raised Face Height:
1.312 inches 1st end
Raised Face Diameter:
0.062 inches 1st end
End Flange Construction:
Solid 1st end
End Connection Design:
Elbow 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Connection Type:
Raised face flange 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
12000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer spirally laid corrosion resistant steel wire err-100
Maximum Operating Pressure:

3000.0 pounds per square inch

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Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:
Oil resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
24.190 inches
Flange Style:
Round w/ out bolt holes 1st end
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Specification Data:
Sae j517, 100r9, type a-81343 national std/spec
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0