NSN 4720-00-589-7702

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Inside Diameter:
2.375 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Bolt Circle Diameter:
3.812 inches 2nd end
Flange Thickness:
0.359 inches 2nd end
Outside Diameter:
2.766 inches
Minimum Inside Bending Radius:
24.000 inches
Exterior Color:
Black
Bolt Hole Quantity:
6 2nd end
Flange Outside Diameter:
4.500 inches 2nd end
Connection Style:
Raised swivel 2nd end
Bolt Hole Diameter:
0.328 inches 2nd end
Raised Face Height:
0.015 inches 2nd end
Raised Face Diameter:
3.291 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Raised face flange 2nd end
Features Provided:
Reusable end fittings
Burst Test Pressure:
480.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:

120.0 pounds per square inch

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Protection:



Hydrostatic Test Pressure:
240.0 pounds per square inch
Flow Angle:
68.0 degrees 2nd end
Outer Covering Environmental F
Oil resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
15.531 inches working
Flange Style:
Round w/ bolt holes 2nd end
Media For Which Designed:
Air single response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Yes - demil/mli

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