Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	
Round	
Inside Diameter:	
1.810 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response	
Flange Thickness:	
0.300 inches 1st end	
Outside Diameter:	
2.090 inches	
Minimum Inside Bending Radius:	
17.000 inches	
Exterior Color:	
Black	
Center To Center Distance Between Bolt Holes Along Width:	
2.380 inches 1st end	
Center To Center Distance Between Bolt Holes Along Length:	
2.380 inches 1st end	
Bolt Hole Quantity:	
4 1st end	
Flange Length:	
3.000 inches 1st end	
Flange Width:	
3.000 inches 1st end	
Connection Style:	
Raised swivel 1st end	
Bolt Hole Diameter:	
0.270 inches 1st end	
Raised Face Height:	
0.020 inches 1st end	
Raised Face Diameter:	
2.750 inches 1st end	
End Flange Construction:	
Solid 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Raised face flange 1st end	
Features Provided:	
Electrostatic discharge capability and reusable end fittings	
Burst Test Pressure:	
640.0 pounds per square inch	



#### Layer Composition And Location:

2nd layer braided steel wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord

#### Maximum Operating Pressure:

120.0 pounds per square inch

#### Hydrostatic Test Pressure:

240.0 pounds per square inch

## Inside Surface Condition:

Smooth

### Measuring Method And Length:

26.000 inches

#### Flange Style:

Rectangular (includes square) 1st end

#### **Special Features:**

W/2.000 in. Od aluminum alloy elbow tubing connected to 2nd end of hose, 8.500 in.Wk Ig

#### Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

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