Nonmetallic Hose Assembly - Page 1 of 2



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Pipe Size Accommodated:	
2.000 inches 1st end	
Cross Sectional Shape:	
Round	
Inside Diameter:	
2.500 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response	
Outside Diameter:	
3.300 inches	
Minimum Inside Bending Radius:	
20.000 inches	
End Connection Design:	
Straight 1st end	
End Fitting Component And Material:	
Complete fitting aluminum alloy all ends	
Connection Type:	
Unthreaded pipe 1st end	
Features Provided:	
Reusable end fittings and internal support	
Second End Relationship With First End:	
Identical	
Burst Test Pressure:	
4000.0 pounds per square inch	
First End Swivel Action Capability:	
Not included	
Layer Composition And Location:	
1st layer braided textile yarn err-100	
Maximum Operating Pressure:	
1000.0 pounds per square inch	
Hydrostatic Test Pressure:	
2000.0 pounds per square inch	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
55.500 inches working	
Special Features:	
Two hose assemblies consisting of 2 fitting assemblies p/n fc9635-3240-188 with 2 tailpiece assemblies p/n ff5001-32 and 2 split clamp	
assemblies p/n 900758-2; hose assemblies are connected by 1 dogleg assembly 90.0 degrees elbow p/n fc9528-4040-188; hose assem	nblies
have internal coil support p/n 222022-40c and are each 27.750 in. Long	

Media For Which Designed:

Water, fresh single response and water, salt single response and fuel/oil, hydrocarbon single response

Reference Number Differentiating Characteristics:

As differentiated by special features

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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