Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.310 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single re	esponse
Outside Diameter:	
0.680 inches	
Minimum Inside Bending Radius:	
4.000 inches	
End Application:	
Pettibone corp.Model 13a6001gp electric fork-lift truck	
Connection Style:	
Swivel nut flare 2nd end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Reusable end fittings	
Burst Test Pressure:	
9000.0 pounds per square inch	
Layer Composition And Location:	
1st layer braided textile yarn and 2nd layer braided corrosion re-	sistant steel wire and outer layer rubber impregnated fabric
Maximum Operating Pressure:	
2250.0 pounds per square inch	
Thread Size:	
0.562 inches 2nd end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pressure:	
4500.0 pounds per square inch	
Flow Angle:	
90.0 degrees 2nd end	
Vacuum In Torr:	
50.8	
Inside Surface Condition:	
Smooth	



Measuring Method And Length:

31.750 inches working

Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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