Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional S	nape:
Round	
Thread Class:	
3b and 3a 2nd end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.190 inches	
Tempurature Ratin	ıg:
-40.0 degrees fahre	nheit and 200.0 degrees fahrenheit single response
Outside Diameter:	
0.520 inches	
Minimum Inside B	ending Radius:
3.000 inches	
Connection Style:	
Inverted flare 2nd e	nd
End Connection D	esign:
Straight 2nd end	
Connection Type:	
Threaded internal a	nd external tube 2nd end
Features Provided	:
Reusable end fitting	S
Thready Qty Per In	nch (tpi):
24 2nd end	
Burst Test Pressu	re:
12000.0 pounds pe	r square inch
Layer Compositio	And Location:
1st layer braided te	tile yarn and 2nd layer braided wire and 3rd layer braided textile yarn and outer layer molded rubber, synthetic
Maximum Operati	ng Pressure:
3000.0 pounds per	square inch
Thread Size:	
0.438 inches 1st en	d
Seat Angle:	
42.0 degrees 2nd e	nd
Hydrostatic Test F	ressure:
6000.0 pounds per	square inch
Vacuum In Torr:	
50.8	
Inside Surface Co	ndition:
Smooth	
Measuring Method	And Length:
17.250 inches	



Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Uns 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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