Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shaney	
Cross Sectional Shape: Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
Between 0.234 inches and 0.266 inches	
Outside Diameter:	
Between 0.515 inches and 0.547 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal hose 1st end	
Thready Qty Per Inch (tpi):	
20 1st end	
Burst Test Pressure:	
1500.0 pounds per square inch	
Layer Composition And Location:	
Outer layer molded rubber, synthetic and 1st layer braided cotton cord	
Maximum Operating Pressure:	
275.0 pounds per square inch	
Thread Size:	
0.500 inches 1st end	
Hydrostatic Test Pressure:	
300.0 pounds per square inch	
Outer Covering Environmental Protection:	
Abrasion resistant and mildew resistant	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
20.625 inches working and 20.875 inches working	
Media For Which Designed:	
Hydraulic fluid single response	
Thread Series Designator:	
Unf 1st end	
Shelf Life:	
N/a	
Unit Of Measure:	

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Demilitarization:

No

Fiig:

A542a0

