Nonmetallic Hose Assembly - Page 1 of 2



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Pound	ape:
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.875 inches	
Tempurature Ratin	
	nheit and 250.0 degrees fahrenheit single response
Outside Diameter:	
1.234 inches	
Minimum Inside Be	inding Radius:
7.375 inches	
Connection Style:	
Swivel nut flare 1st e	
End Connection De	esign:
Straight 1st end	
Connection Type:	
Threaded internal tu	
Thready Qty Per In	ch (tpi):
12 1st end	
Burst Test Pressur	
3200.0 pounds per s	quare inch
Layer Composition	And Location:
2nd layer braided st	eel wire and outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord
Maximum Operatin	g Pressure:
800.0 pounds per so	juare inch
Thread Size:	
1.312 inches 1st end	ł
Seat Angle:	
37.0 degrees 1st en	d
Hydrostatic Test P	ressure:
1600.0 pounds per s	quare inch
Outer Covering En	vironmental Protection:
Mildew resistant and	l oil resistant
Vacuum In Torr:	
50.8	
Inside Surface Con	dition:
Smooth	
Measuring Method	And Length:
360.000 inches wor	king

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designed:

Hydraulic fluid, phosphate-ester base and hydraulic fluid, silicate-ester base and fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Specification Data:

96906-ms28741 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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