Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectiona	i Snape:
Round	
Thread Class:	
3b 1st end	
Thread Directio	
Right-hand 1st e	
Inside Diamete	
0.625 inches	
Tempurature R	
	hrenheit and 250.0 degrees fahrenheit single response
Outside Diamet	er:
1.078 inches	
Minimum Inside	e Bending Radius:
6.500 inches	
Connection Sty	le:
Swivel nut flare	1st end
End Connection	n Design:
Straight 1st end	
Connection Typ	be:
Threaded interna	al tube 1st end
Thready Qty Pe	r Inch (tpi):
12 1st end	
Burst Test Pres	sure:
6000.0 pounds p	per square inch
Layer Composi	tion And Location:
1st layer braided	cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord
Maximum Oper	ating Pressure:
1500.0 pounds p	per square inch
Thread Size:	
1.062 inches 1st	end
Seat Angle:	
37.0 degrees 1s	t end
Hydrostatic Tes	st Pressure:
3000.0 pounds p	per square inch
Outer Covering	Environmental Protection:
Alcohol resistan	and fuel resistant and water resistant and oil resistant
Vacuum In Tori	·
50.8	
Inside Surface	Condition:
Smooth	
Measuring Met	hod And Length:
142.000 inches	



Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Specification Data:

96906-ms28741 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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