Nonmetallic Hose Assembly - Page 1 of 2



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CIUSS Section	al Shape:
Round	
Thread Class:	
3b 1st end	
Thread Direct	ion:
Right-hand 1st	end
Inside Diamet	er:
Between 0.875	inches and 0.917 inches
Tempurature I	Rating:
-40.0 degrees	fahrenheit and 300.0 degrees fahrenheit single response
Outside Diam	eter:
1.234 inches	
Minimum Insi	de Bending Radius:
7.375 inches	
Connection St	tyle:
Swivel nut flare	e 1st end
End Connection	on Design:
Straight 1st en	d
Connection Ty	ype:
Threaded inter	nal tube 1st end
Thready Qty F	Per Inch (tpi):
12 1st end	
Burst Test Pre	essure:
3200.0 pounds	per square inch
Layer Compo	sition And Location:
1st layer rubbe	r impregnated braided cotton cord and 2nd layer rubber impregnated braided corrosion resistant steel wire and outer layer
rubber impregr	nated braided cotton cord
Maximum Ope	erating Pressure:
800.0 pounds į	per square inch
Thread Size:	
1.312 inches 1	st end
Seat Angle:	
37.0 degrees 1	st end
Hydrostatic To	est Pressure:
1600.0 pounds	per square inch
Outer Coverin	g Environmental Protection:
Mildew resistar	nt and oil resistant
Vacuum In To	rr:
50.8	
Inside Surface	e Condition:
Smooth	
Measuring Me	thod And Length:
70.000 inches	working

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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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