Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional SI	nape:
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.188 inches	
Tempurature Ratin	g:
-65.0 degrees fahre	nheit and 250.0 degrees fahrenheit single response
Outside Diameter:	
0.516 inches	
Minimum Inside Bo	ending Radius:
3.000 inches	
Connection Style:	
Swivel nut flare 1st	end
End Connection D	esign:
Straight 1st end	
Connection Type:	
Threaded internal tu	ibe 1st end
Features Provided	:
Electrostatic discha	rge capability
Burst Test Pressu	re:
12000.0 pounds per	square inch
Layer Composition	a And Location:
1st layer braided co	tton cord and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided cotton cord
Maximum Operatir	ng Pressure:
3000.0 pounds per	square inch
Thread Size:	
0.438 inches 1st en	d
Seat Angle:	
37.0 degrees 1st en	d
Hydrostatic Test P	ressure:
6000.0 pounds per	square inch
Outer Covering En	vironmental Protection:
Fuel resistant and h	ydraulic solution resistant and mildew resistant and oil resistant
Vacuum In Torr:	
50.8	
Inside Surface Cor	ndition:
Smooth	
Measuring Method	And Length:
37.000 inches work	

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Media For Which Designed:

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unjf 1st end

Specification Data:

96906-ms28741-4-0370 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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