Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional	Shape:
Round	•
Thread Class:	
3b 1st end	
Thread Direction	1:
Right-hand 1st en	nd
Inside Diameter:	
0.688 inches	
Tempurature Ra	ting:
-65.0 degrees fah	renheit and 250.0 degrees fahrenheit single response
Outside Diamete	er:
0.938 inches	
Minimum Inside	Bending Radius:
4.500 inches	
Exterior Color:	
Natural	
Connection Style	e:
Swivel nut flare 2	nd end
End Connection	Design:
Straight 1st end	
Connection Type	e:
Threaded internal	tube 1st end
Thready Qty Per	Inch (tpi):
12 2nd end	
Burst Test Press	sure:
3750.0 pounds pe	er square inch
Layer Compositi	ion And Location:
Outer layer braide	ed corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire, partial coverage
Maximum Opera	ting Pressure:
1000.0 pounds pe	er square inch
Thread Size:	
1.062 inches 2nd	end
Seat Angle:	
37.0 degrees 2nd	end
Hydrostatic Test	Pressure:
2000.0 pounds pe	er square inch
Flow Angle:	
45.0 degrees 2nd	end
Outer Covering	Environmental Protection:
Corrosion resistar	nt
Vacuum In Torr:	
76.2	

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Inside Surface Condition: Smooth Measuring Method And Length: 11.750 inches working Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unj 2nd end **Specification Data:** 96906-ms87028 government standard Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0