Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional	Snape:
Round	
Thread Class:	
3b 1st end	
Thread Directior	
Right-hand 1st er	
Inside Diameter:	
Between 0.844 in	ches and 0.906 inches
Tempurature Ra	ting:
-65.0 degrees fah	renheit and 250.0 degrees fahrenheit single response
Outside Diamete	r:
Between 1.125 in	ches and 1.188 inches
Minimum Inside	Bending Radius:
5.500 inches	
Angle Between I	Rigid Elbow Fittings In Deg:
270.0	
Connection Styl	e:
Swivel nut flare 1	st end
End Connection	Design:
Elbow 1st end	
Connection Type	:
Threaded interna	tube 1st end
Features Provide	ed:
Reusable end fitti	ngs
Thready Qty Per	Inch (tpi):
12 1st end	
Burst Test Press	ure:
3000.0 pounds pe	er square inch
Layer Composit	on And Location:
1st layer braided	corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire
Maximum Opera	ting Pressure:
750.0 pounds per	square inch
Thread Size:	
1.312 inches 1st	end
Seat Angle:	
37.0 degrees 1st	end
Hydrostatic Test	Pressure:
1500.0 pounds pe	
Flow Angle:	
90.0 degrees 1st	end
Inside Surface C	
Smooth	

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Measuring Method And Length: 21.750 inches working and 22.250 inches working Media For Which Designed: Fuel/oil, hydrocarbon and oil, lubricating, diester base single response **Thread Series Designator:** Unj 1st end **Specification Data:** 81349-mil-h-83796/1 government specification Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0