Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sect	onal Shape:
Round	
Thread Clas	SS:
2b 1st end	
Thread Dire	ection:
Right-hand	1st end
Inside Diam	neter:
0.500 inches	8
Tempuratu	re Rating:
-40.0 degree	es fahrenheit and 250.0 degrees fahrenheit single response
Outside Dia	imeter:
0.920 inche	8
Minimum Ir	side Bending Radius:
5.500 inches	5
End Applic	ation:
3810-01-20	5-2716
Connection	Style:
Swivel nut,	gasket seal 2nd end
End Conne	ction Design:
Straight 1st	end
Connection	Туре:
Threaded in	ternal tube 1st end
Features Pr	ovided:
Reusable er	nd fittings
Thready Qt	y Per Inch (tpi):
14 2nd end	
Burst Test	Pressure:
7000.0 pour	ids per square inch
Layer Com	position And Location:
1st layer bra	ided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric
Maximum C	Operating Pressure:
1750.0 pour	ids per square inch
Thread Size	
1.000 inches	s 2nd end
Hydrostatic	Test Pressure:
3500.0 pour	ids per square inch
Flow Angle	:
45.0 degree	s 2nd end
Vacuum In	Torr:
50.8	
Inside Surfa	ace Condition:
Smooth	

Nonmetallic Hose Assembly - Page 2 of 2

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Measuring Method And Length: 66.000 inches Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Uns 2nd end Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fig: A542a0