Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional S	nape.
Round	
Thread Class:	
2b 1st end	
Thread Direction:	
Right-hand 1st enc	
Inside Diameter:	
0.188 inches	
Tempurature Rati	ng:
-40.0 degrees fahr	enheit and 275.0 degrees fahrenheit single response
Outside Diameter	
0.516 inches	
Minimum Inside E	ending Radius:
3.000 inches	
Connection Style	
Swivel nut flare 1st	end
End Connection	Design:
Straight 1st end	
Connection Type:	
Threaded internal t	ube 1st end
Thready Qty Per I	nch (tpi):
20 1st end	
Burst Test Pressu	ire:
12000.0 pounds pe	er square inch
Layer Compositio	n And Location:
2nd layer braided s	teel wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord
Maximum Operati	ng Pressure:
3000.0 pounds per	square inch
Thread Size:	
0.438 inches 1st er	nd
Seat Angle:	
37.0 degrees 1st e	nd
Vacuum In Torr:	
50.8	
Inside Surface Co	ndition:
Smooth	
Measuring Metho	d And Length:
68.500 inches wor	king
Media For Which	Designed:
	drocarbon single response
Thread Series De	
Unf 1st end	

## NSN 4720-00-495-3440

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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