Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-175-7706

Cross Sectional S	hape:
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.188 inches	
Tempurature Rati	ng:
-40.0 degrees fahre	nheit and 275.0 degrees fahrenheit single response
Outside Diameter:	
0.516 inches	
Minimum Inside B	ending Radius:
3.000 inches	
Connection Style:	
Swivel nut flare 1st	end
End Connection D	esign:
Straight 1st end	
Connection Type:	
Threaded internal t	ube 1st end
Thready Qty Per I	nch (tpi):
20 1st end	
Burst Test Pressu	re:
12000.0 pounds pe	r square inch
Layer Compositio	n And Location:
2nd layer braided s	teel wire and outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord
Maximum Operati	ng Pressure:
3000.0 pounds per	square inch
Thread Size:	
0.438 inches 1st er	d
Seat Angle:	
37.0 degrees 1st ei	nd
Outer Covering E	vironmental Protection:
Fuel resistant and h	hydraulic solution resistant and oil resistant
Vacuum In Torr:	
50.8	
Inside Surface Co	ndition:
Smooth	
Measuring Method	And Length:
68.625 inches wor	-
Media For Which	
	drocarbon single response

Nonmetallic Hose Assembly - Page 2 of 2

AeroBase Group

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0