Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	
Round	
Thread Class:	
2b 2nd end	
Thread Direction:	
Right-hand 2nd end	
Inside Diameter:	
1.000 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit and	200.0 degrees fahrenheit single response
Flange Thickness:	
0.370 inches 1st end	
Outside Diameter:	
1.560 inches	
Minimum Inside Bending Ra	dius:
11.000 inches	
Flange Outside Diameter:	
2.810 inches 1st end	
Connection Style:	
Swivel nut flare 2nd end	
End Flange Construction:	
Solid 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 2nd er	d
Features Provided:	
Reusable end fittings	
Thready Qty Per Inch (tpi):	
12 2nd end	
Burst Test Pressure:	
8000.0 pounds per square inc	1
Layer Composition And Loc	ation:
2nd layer braided corrosion re	sistant steel wire and 1st layer braided corrosion resistant steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressu	e:
2000.0 pounds per square inc	1
Thread Size:	
1.312 inches 2nd end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pressure:	
4000.0 pounds per square inc	n

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Flow Angle: 90.0 degrees 2nd end **Outer Covering Environmental Protection:** Mildew resistant and oil resistant and oil resistant **Inside Surface Condition:** Smooth Measuring Method And Length: 20.000 inches working Flange Style: Round w/ out bolt holes 1st end Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Un 2nd end Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0