Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shap	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.500 inches	
Tempurature Rating:	
-40.0 degrees fahrenhe	t and 200.0 degrees fahrenheit single response
Outside Diameter:	
Between 0.938 inches a	nd 1.000 inches
Minimum Inside Bend	ng Radius:
7.000 inches	
End Application:	
2420-01-160-2754	
Connection Style:	
Swivel nut flare 1st end	
End Connection Desig	n:
Straight 1st end	
Connection Type:	
Threaded internal tube	lst end
Burst Test Pressure:	
14000.0 pounds per squ	lare inch
Layer Composition Ar	d Location:
1st layer braided corros	ion resistant steel wire and 2nd layer braided corrosion resistant steel wire and outer layer molded rubber, synthetic
Maximum Operating P	ressure:
3500.0 pounds per squa	are inch
Thread Size:	
0.750 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pres	sure:
7000.0 pounds per squa	are inch
Outer Covering Enviro	nmental Protection:
Oil resistant and weathe	rproof
Inside Surface Condit	on:
Smooth	
Measuring Method An	d Length:
39.000 inches	
Media For Which Desi	gned:
Hydraulic fluid single rea	

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Thread Series Designator: Unf 1st end Specification Data: 81343-sae j517 professional/industrial association standard Specification Or Standard: At type Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A542a0