Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	
Round	
Thread Class:	
2b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.313 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit	nd 250.0 degrees fahrenheit single response
Outside Diameter:	
0.672 inches	
Minimum Inside Bending	Radius:
4.000 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st	end
Features Provided:	
Electrostatic discharge cap	ability
Thready Qty Per Inch (tp):
18 1st end	
Burst Test Pressure:	
9000.0 pounds per square	inch
Layer Composition And	-ocation:
2nd layer braided corrosio	resistant steel wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord
Maximum Operating Pres	sure:
2000.0 pounds per square	inch
Thread Size:	
0.562 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressu	e:
4500.0 pounds per square	inch
Outer Covering Environr	iental Protection:
Oil resistant	
Vacuum In Torr:	
50.8	
Inside Surface Condition	
Smooth	



Measuring Method And Length: 55.250 inches working **Special Features:** Reusable end fittings Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unf 1st end Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0