Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional	Shape:
Round	
Thread Class:	
3b 1st end	
Thread Direction	
Right-hand 1st er	ld
Inside Diameter:	
0.219 inches	
Tempurature Ra	ting:
-65.0 degrees fah	renheit and 156.0 degrees fahrenheit single response
Outside Diamete	er:
0.625 inches	
Minimum Inside	Bending Radius:
3.000 inches	
Connection Styl	e:
Swivel nut flare 1	st end
End Connection	Design:
Straight 1st end	
Connection Typ	e:
Threaded interna	tube 1st end
Features Provid	ed:
Electrostatic disc	narge capability
Burst Test Press	sure:
16000.0 pounds	per square inch
Layer Composit	on And Location:
2nd layer braided	corrosion resistant steel wire and outer layer molded rubber, chloroprene and 1st layer braided corrosion resistant steel
wire	
Maximum Opera	ting Pressure:
3000.0 pounds pe	er square inch
Thread Size:	
0.438 inches 1st	end
Seat Angle:	
37.0 degrees 1st	end
Hydrostatic Test	Pressure:
8000.0 pounds pe	er square inch
Outer Covering	Environmental Protection:
Abrasion resistar	t and fuel resistant and oil resistant and ozone resistant and weatherproof
Inside Surface C	ondition:
Smooth	
Measuring Meth	od And Length:
144.000 inches v	vorking
Special Features	
	e adaptersand 2 no. 50516-1142-001 band markers

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Media For Which Designed:

Air and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0