Nonmetallic Hose Assembly - Page 1 of 2



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cross Sectional Shape:	
Round	
hread Direction:	
light-hand 1st end	
nside Diameter:	
.313 inches	
empurature Rating:	
40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response	
Dutside Diameter:	
.680 inches	
linimum Inside Bending Radius:	
.000 inches	
Exterior Color:	
Black	
lose Or Tubing Specification/std Data:	
ae j517, 100r5-81343 standard (includes industry or association standards,	individual manufactureer standards, etc.).
Connection Style:	
nverted flare 1st end	
Ind Connection Design:	
Straight 1st end	
nd Fitting Component And Material:	
Complete fitting steel all ends	
Connection Type:	
hreaded external pipe 1st end	
eatures Provided:	
Reusable end fittings	
hready Qty Per Inch (tpi):	
8 1st end	
econd End Relationship With First End:	
dentical	
Burst Test Pressure:	
000.0 pounds per square inch	
irst End Swivel Action Capability:	
lot included	
ayer Composition And Location:	
nd layer braided corrosion resistant steel wire	
laximum Operating Pressure:	
250.0 pounds per square inch	
hread Size:	
.250 inches 1st end	
eat Angle:	
0.0 degrees 1st end	

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Hydrostatic Test Pressure:
4500.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
19.500 inches
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Air and fuel/oil, hydrocarbon and water, fresh and hydraulic fluid single response
Thread Series Designator:
Npt 1st end
Specification Data:
Sae j517, 100r5-81343 national std/spec
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0