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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:						
0.380 inches						
Tempurature Rating:						
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response						
Outside Diameter:						
0.690 inches						
Minimum Inside Bending Radius:						
3.500 inches						
End Application:						
Ship, ohio class ssn trident						
Connection Style:						
Swivel nut flare 2nd end						
End Connection Design:						
Straight 1st end						
Connection Type:						
Threaded internal tube 1st end						
Burst Test Pressure:						
1600.0 pounds per square inch						
Layer Composition And Location:						
1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, synthetic						
Maximum Operating Pressure:						
4000.0 pounds per square inch						
Thread Size:						
0.562 inches 2nd end						
Seat Angle:						
37.0 degrees 2nd end						
Hydrostatic Test Pressure:						
6000.0 pounds per square inch						
Flow Angle:						
90.0 degrees 2nd end						
Outer Covering Environmental Protection:						
Oil resistant and ethylene glycol resistant and ozone resistant						
Inside Surface Condition:						
Smooth						
Measuring Method And Length:						

96.000 inches

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N	Λ	edia	For	Which	Design	ed

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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