NSN 4720-00-035-8104

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	
Round	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
Between 0.485 inches and 0.531 inches	
Tempurature Rating:	
-67.0 degrees fahrenheit and 250.0 degrees fahrenheit single response	
Outside Diameter:	
Between 0.875 inches and 0.937 inches	
Minimum Inside Bending Radius:	
7.000 inches	
Connection Style:	
Inverted flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded external pipe 1st end	
Burst Test Pressure:	
8000.0 pounds per square inch	
Layer Composition And Location:	
Outer layer molded rubber, chloroprene and 1st layer braided steel wire	
Maximum Operating Pressure:	
2000.0 pounds per square inch	
Thread Size:	
0.500 inches 1st end	
Seat Angle:	
30.0 degrees 1st end	
Hydrostatic Test Pressure:	
4000.0 pounds per square inch	
Outer Covering Environmental Protection:	
Hydraulic solution resistant and cold resistant and mildew resistant and ozone resistant	t
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
100.000 inches	
Media For Which Designed:	
Fuel/oil, hydrocarbon single response	
Thread Series Designator:	
Npt 1st end	
Shelf Life:	
N/a	

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Demilitarization:

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