NSN 4720-00-177-6162

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 end				
Inside Diameter:				
0.500 inches				
Tempurature Rating:				
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response				
Outside Diameter:				
0.968 inches				
Minimum Inside Bending Radius:				
7.000 inches				
Connection Style:				
Swivel nut flare 2nd end				
End Connection Design:				
Straight 1st end				
Connection Type:				
Threaded internal tube 1st end				
Burst Test Pressure:				
14000.0 pounds per square inch				
Layer Composition And Location:				
2nd layer braided steel wire and outer layer molded rubber, synthetic and 1st layer braided steel wire				
Maximum Operating Pressure:				
3500.0 pounds per square inch				
Thread Size:				
0.750 inches 2nd end				
Seat Angle:				
37.0 degrees 2nd end				
Hydrostatic Test Pressure:				
7000.0 pounds per square inch				
Flow Angle:				
90.0 degrees 2nd end				
Outer Covering Environmental Protection:				
Mildew resistant and oil resistant and oil resistant				
Inside Surface Condition:				
Smooth				
Measuring Method And Length:				
28.000 inches working				

Media For Which Designed:

Fuel/oil, hydrocarbon single response

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ı	meau	oenes	Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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