NSN 4720-00-077-1615

Cross Sectional Shape:

Nonmetallic Hose Assembly - Page 1 of 2



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Round					
Thread Class:					
2b 1st end					
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					
End Application:					
30a amored vehicle launch bridge (avlb), m60a1 and m48a5; tank, m-60 series					
Connection Style:					
Swivel nut with compression sleeve 1st end					
End Connection Design:					
Straight 2nd end					
Connection Type:					
Threaded internal tube 1st end					
Thready Qty Per Inch (tpi):					
16 1st end					
16 1st end Burst Test Pressure:					
Burst Test Pressure:					
Burst Test Pressure: 8000.0 pounds per square inch					
Burst Test Pressure: 8000.0 pounds per square inch Layer Composition And Location:					
Burst Test Pressure: 8000.0 pounds per square inch Layer Composition And Location: 1st layer braided steel wire and outer layer molded rubber, chloroprene					
Burst Test Pressure: 8000.0 pounds per square inch Layer Composition And Location: 1st layer braided steel wire and outer layer molded rubber, chloroprene Maximum Operating Pressure:					
Burst Test Pressure: 8000.0 pounds per square inch Layer Composition And Location: 1st layer braided steel wire and outer layer molded rubber, chloroprene Maximum Operating Pressure: 2000.0 pounds per square inch					
Burst Test Pressure: 8000.0 pounds per square inch Layer Composition And Location: 1st layer braided steel wire and outer layer molded rubber, chloroprene Maximum Operating Pressure: 2000.0 pounds per square inch Thread Size:					
Burst Test Pressure: 8000.0 pounds per square inch Layer Composition And Location: 1st layer braided steel wire and outer layer molded rubber, chloroprene Maximum Operating Pressure: 2000.0 pounds per square inch Thread Size: 0.938 inches 1st end					
Burst Test Pressure: 8000.0 pounds per square inch Layer Composition And Location: 1st layer braided steel wire and outer layer molded rubber, chloroprene Maximum Operating Pressure: 2000.0 pounds per square inch Thread Size: 0.938 inches 1st end Hydrostatic Test Pressure:					
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Burst Test Pressure: 8000.0 pounds per square inch Layer Composition And Location: 1st layer braided steel wire and outer layer molded rubber, chloroprene Maximum Operating Pressure: 2000.0 pounds per square inch Thread Size: 0.938 inches 1st end Hydrostatic Test Pressure: 4000.0 pounds per square inch Outer Covering Environmental Protection:					
Burst Test Pressure: 8000.0 pounds per square inch Layer Composition And Location: 1st layer braided steel wire and outer layer molded rubber, chloroprene Maximum Operating Pressure: 2000.0 pounds per square inch Thread Size: 0.938 inches 1st end Hydrostatic Test Pressure: 4000.0 pounds per square inch Outer Covering Environmental Protection: Mildew resistant and oil resistant and oil resistant					

Media For Which Designed:

28.000 inches

Fuel/oil, hydrocarbon single response

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Nonmetallic Hose Assembly - Page 2 of 2



T	hread	Series	Desi	ignator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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