NSN 4720-00-055-9198

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:			
Between 0.477 inches and 0.570 inches			
Tempurature Rating:			
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response			
Outside Diameter:			
0.760 inches			
Minimum Inside Bending Radius:			
3.500 inches			
Connection Style:			
Swivel nut, flareless 1st end			
End Connection Design:			
Straight 1st end			
Connection Type:			
Threaded internal tube 1st end			
Thready Qty Per Inch (tpi):			
16 1st end			
Burst Test Pressure:			
1000.0 pounds per square inch			
1000.0 pounds per square inch Layer Composition And Location:			
Layer Composition And Location:			
Layer Composition And Location: Outer layer molded rubber, chloroprene and 1st layer rubber impregnated fabric			
Layer Composition And Location: Outer layer molded rubber, chloroprene and 1st layer rubber impregnated fabric Maximum Operating Pressure:			
Layer Composition And Location: Outer layer molded rubber, chloroprene and 1st layer rubber impregnated fabric Maximum Operating Pressure: 400.0 pounds per square inch			
Layer Composition And Location: Outer layer molded rubber, chloroprene and 1st layer rubber impregnated fabric Maximum Operating Pressure: 400.0 pounds per square inch Thread Size:			
Layer Composition And Location: Outer layer molded rubber, chloroprene and 1st layer rubber impregnated fabric Maximum Operating Pressure: 400.0 pounds per square inch Thread Size: 0.750 inches 1st end			
Layer Composition And Location: Outer layer molded rubber, chloroprene and 1st layer rubber impregnated fabric Maximum Operating Pressure: 400.0 pounds per square inch Thread Size: 0.750 inches 1st end Seat Angle:			
Layer Composition And Location: Outer layer molded rubber, chloroprene and 1st layer rubber impregnated fabric Maximum Operating Pressure: 400.0 pounds per square inch Thread Size: 0.750 inches 1st end Seat Angle: 12.0 degrees 1st end			
Layer Composition And Location: Outer layer molded rubber, chloroprene and 1st layer rubber impregnated fabric Maximum Operating Pressure: 400.0 pounds per square inch Thread Size: 0.750 inches 1st end Seat Angle: 12.0 degrees 1st end Hydrostatic Test Pressure:			
Layer Composition And Location: Outer layer molded rubber, chloroprene and 1st layer rubber impregnated fabric Maximum Operating Pressure: 400.0 pounds per square inch Thread Size: 0.750 inches 1st end Seat Angle: 12.0 degrees 1st end Hydrostatic Test Pressure: 600.0 pounds per square inch			
Layer Composition And Location: Outer layer molded rubber, chloroprene and 1st layer rubber impregnated fabric Maximum Operating Pressure: 400.0 pounds per square inch Thread Size: 0.750 inches 1st end Seat Angle: 12.0 degrees 1st end Hydrostatic Test Pressure: 600.0 pounds per square inch Outer Covering Environmental Protection:			
Layer Composition And Location: Outer layer molded rubber, chloroprene and 1st layer rubber impregnated fabric Maximum Operating Pressure: 400.0 pounds per square inch Thread Size: 0.750 inches 1st end Seat Angle: 12.0 degrees 1st end Hydrostatic Test Pressure: 600.0 pounds per square inch Outer Covering Environmental Protection: Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant and ozone resistant			
Layer Composition And Location: Outer layer molded rubber, chloroprene and 1st layer rubber impregnated fabric Maximum Operating Pressure: 400.0 pounds per square inch Thread Size: 0.750 inches 1st end Seat Angle: 12.0 degrees 1st end Hydrostatic Test Pressure: 600.0 pounds per square inch Outer Covering Environmental Protection: Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant and ozone resistant Inside Surface Condition:			
Layer Composition And Location: Outer layer molded rubber, chloroprene and 1st layer rubber impregnated fabric Maximum Operating Pressure: 400.0 pounds per square inch Thread Size: 0.750 inches 1st end Seat Angle: 12.0 degrees 1st end Hydrostatic Test Pressure: 600.0 pounds per square inch Outer Covering Environmental Protection: Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant and ozone resistant Inside Surface Condition: Smooth			

Ethylene glycol and water, fresh single response

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Nonmetallic Hose Assembly - Page 2 of 2



Thread	Series	Designator:
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Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0