NSN 4720-00-974-1935

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:						
0.375 inches						
Tempurature Rating:						
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response						
Outside Diameter:						
Between 0.750 inches and 0.812 inches						
Minimum Inside Bending Radius:						
5.000 inches						
Connection Style:						
Swivel nut, inverted flare 2nd end						
End Connection Design:						
Straight 1st end						
Connection Type:						
Threaded internal tube 1st end						
Features Provided:						
Nonskive and reusable end fittings						
Burst Test Pressure:						
9000.0 pounds per square inch						
Layer Composition And Location:						
1st layer braided steel wire and outer layer molded rubber, synthetic						
Maximum Operating Pressure:						
2250.0 pounds per square inch						
Thread Size:						
0.625 inches 2nd end						
Seat Angle:						
45.0 degrees 2nd end						
Hydrostatic Test Pressure:						
4500.0 pounds per square inch						
Flow Angle:						
90.0 degrees 2nd end						
Outer Covering Environmental Protection:						
Abrasion resistant and oil resistant and weatherproof						
Inside Surface Condition:						

Smooth

Measuring Method And Length:

16.500 inches

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N	Λ	edia	For	Which	Design	ned:

Hydraulic fluid, water base and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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