NSN 4720-00-864-1344

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-864-1344

Cross Sectional Shape						
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:						
0.922 inches						
Minimum Inside Bending Radius:						
5.500 inches						
Connection Style:						
Swivel nut flare 2nd end						
End Connection Design:						
Straight 1st end						
Connection Type:						
Threaded internal tube 1st end						
Burst Test Pressure:						
7000.0 pounds per square inch						
Layer Composition And Location:						
1st layer braided fiber and 2nd layer braided steel wire and outer layer rubber impregnated braided fabric						
Maximum Operating Pressure:						
1750.0 pounds per square inch						
Thread Size:						
0.875 inches 2nd end						
Seat Angle:						
37.0 degrees 2nd end						
Hydrostatic Test Pressure:						
3500.0 pounds per square inch						
Flow Angle:						
45.0 degrees 2nd end						
Outer Covering Environmental Protection:						
Mildew resistant and oil resistant						
Vacuum In Torr:						
50.8						
Inside Surface Condition:						
Smooth						
Measuring Method And Length:						

26.000 inches working

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Nonmetallic Hose Assembly - Page 2 of 2



N	Λ	edia	For	Which	Design	ed

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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