NSN 4720-01-286-6634

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:	
0.602 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single re	esponse
Outside Diameter:	
Between 1.030 inches and 1.090 inches	
Minimum Inside Bending Radius:	
7.750 inches	
Connection Style:	
Swivel nut, flareless 2nd end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Thready Qty Per Inch (tpi):	
12 2nd end	
Burst Test Pressure:	
12000.0 pounds per square inch	
Layer Composition And Location:	
Outer layer braided corrosion resistant steel wire	
Maximum Operating Pressure:	
3000.0 pounds per square inch	
Thread Size:	
1.062 inches 2nd end	
Seat Angle:	
12.0 degrees 2nd end	
Hydrostatic Test Pressure:	

6000.0 pounds per square inch Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Ethylene glycol resistant and fuel resistant and oil resistant and solvent resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

37.750 inches working

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Thread Series Designator:
Unj 2nd end
Specification Data:
81343-as604 professional/industrial association standard and 81343-as623 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: