NSN 4720-00-011-8511

Nonmetallic Hose Assembly - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/4720-00-011-6511	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
Between 0.447 inches and 0.570 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response	
Outside Diameter:	
Between 0.718 inches and 0.789 inches	
Minimum Inside Bending Radius:	
3.005 inches	
Connection Style:	
Swivel nut, inverted flare 2nd end	
End Connection Design:	
Straight 2nd end	
End Fitting Component And Material:	
Complete fitting stainless steel all ends	
Fitting Component And Surface Treatment:	
Complete fitting passivate 1st end	
Connection Type:	
Threaded internal hose 2nd end	
Thready Qty Per Inch (tpi):	
16 1st end	
Second End Relationship With First End:	
Not identical	
Burst Test Pressure:	
1000.0 pounds per square inch	
First End Swivel Action Capability:	
Not included	
Maximum Operating Pressure:	
400.0 pounds per square inch	
Thread Size:	
0.750 inches 1st end	
Hydrostatic Test Pressure:	
600.0 pounds per square inch	
Flow Angle:	
90.0 degrees 1st end	
Outer Covering Environmental Protection:	

Mildew resistant

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Inside Surface Condition:
Smooth
Measuring Method And Length:
19.008 inches
Second End Swivel Action Capability:
Not included
Special Features:
Inner conveying tube material-rubber, buna-n
Media For Which Designed:
Ethylene glycol and water single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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