NSN 4720-01-503-2775

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-503-2775	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.298 inches	
Tempurature Rating:	
-67.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response	
Outside Diameter:	
0.565 inches	
Minimum Inside Bending Radius:	
2.500 inches	
End Application:	
Aircraft stratolifter, c-135	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Burst Test Pressure:	
14000.0 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:	
0.5625 inches 1st end	
Seat Angle:	

37.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and oil resistant and solvent resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

15.625 inches working

Special Features:

Polyester chafeguard

NSN 4720-01-503-2775

Nonmetallic Hose Assembly - Page 2 of 2



Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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