NSN 4720-01-030-4342

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-030-4342

view Online at https://aerobasegroup.com/nsn/4720-01-030-4542	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.406 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single respons	se
Outside Diameter:	
0.562 inches	
Minimum Inside Bending Radius:	
4.625 inches	
Exterior Color:	
Natural	
Connection Style:	
Swivel nut flare 2nd end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Nuts drilled for lockwire	
Burst Test Pressure:	
7000.0 pounds per square inch	
Layer Composition And Location:	
Outer layer braided corrosion resistant steel wire	
Maximum Operating Pressure:	
1500.0 pounds per square inch	
Thread Size:	
0.750 inches 2nd end	
Seat Angle:	
12.0 degrees 2nd end	

Flow Angle:

90.0 degrees 2nd end

Hydrostatic Test Pressure: 3000.0 pounds per square inch

Outer Covering Environmental Protection:

Corrosion resistant and fuel resistant and oil resistant and solvent resistant and water resistant

Inside Surface Condition:

Smooth

NSN 4720-01-030-4342

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:	
26.000 inches working	
Thread Series Designator:	
Unf 2nd end	
Shelf Life:	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0