## NSN 4720-00-055-5979

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-055-5979

Cross Sectional Shape:		
Round		
Thread Class:		
3b 1st end		
Thread Direction:		
Right-hand 1st end		
Inside Diameter:		
Between 0.617 inches and 0.648 inches		
Tempurature Rating:		
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response		
Outside Diameter:		
Between 0.883 inches and 0.979 inches		
Minimum Inside Bending Radius:		
6.500 inches		
Connection Style:		
Swivel nut flare 1st end		
End Connection Design:		
Straight 1st end		
Connection Type:		
Threaded internal tube 1st end		
Thready Qty Per Inch (tpi):		
12 1st end		
Burst Test Pressure:		
3000.0 pounds per square inch		
Layer Composition And Location:		
2nd layer braided steel wire and outer layer molded rubber and 1st layer braided cotton cord		
Maximum Operating Pressure:		
Maximum Operating Pressure: 750.0 pounds per square inch		
750.0 pounds per square inch		
750.0 pounds per square inch  Thread Size:		
750.0 pounds per square inch  Thread Size: 1.062 inches 1st end		
750.0 pounds per square inch  Thread Size: 1.062 inches 1st end  Seat Angle:		
750.0 pounds per square inch  Thread Size: 1.062 inches 1st end  Seat Angle: 37.0 degrees 1st end		
750.0 pounds per square inch  Thread Size: 1.062 inches 1st end  Seat Angle: 37.0 degrees 1st end  Hydrostatic Test Pressure:		
750.0 pounds per square inch  Thread Size:  1.062 inches 1st end  Seat Angle:  37.0 degrees 1st end  Hydrostatic Test Pressure:  1500.0 pounds per square inch		
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750.0 pounds per square inch  Thread Size:  1.062 inches 1st end  Seat Angle:  37.0 degrees 1st end  Hydrostatic Test Pressure:  1500.0 pounds per square inch  Outer Covering Environmental Protection:  Fuel resistant and oil resistant and water resistant  Inside Surface Condition:		

## Media For Which Designed:

Fuel/oil, hydrocarbon single response

## NSN 4720-00-055-5979

Nonmetallic Hose Assembly - Page 2 of 2



Thread S	Series	Designator:
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Unf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A542a0