

NSN 4720-00-959-8220	AeroBase
Nonmetallic Hose Assembly - Page 1 of 2	Group
View Online at https://aerobasegroup.com/nsn/4720-00-959-8220	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.307 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response	
Outside Diameter:	
0.540 inches	
Minimum Inside Bending Radius:	
4.000 inches	
Exterior Color:	
Natural	
Connection Style:	
Swivel nut flare 2nd end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Burst Test Pressure:	
9000.0 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:	
0.562 inches 2nd end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pressure:	
3000.0 pounds per square inch	

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

7.875 inches working

NSN 4720-00-959-8220

Nonmetallic Hose Assembly - Page 2 of 2



Thread	Series	Design	nator:
	0000	-00.9.	

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0