## NSN 4720-00-097-3271

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-097-3271

Cross Sectional Shape:			
Round			
Thread Class:			
2b 1st end			
Thread Direction:			
Right-hand 1st end			
Inside Diameter:			
0.875 inches			
Tempurature Rating:			
-40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response			
Outside Diameter:			
1.234 inches			
Minimum Inside Bending Radius:			
7.375 inches			
Exterior Color:			
Black			
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):			
14 1st end			
Burst Test Pressure:			
3200.0 pounds per square inch			
Layer Composition And Location:			
2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord			
Maximum Operating Pressure:			
800.0 pounds per square inch			
Thread Size:			
1.312 inches 1st end			
Seat Angle:			
30.0 degrees 1st end			
Hydrostatic Test Pressure:			
1600.0 pounds per square inch			
Inside Surface Condition:			
Smooth			
Measuring Method And Length:			
42.000 inches working			
Media For Which Designed:			

Fuel/oil, hydrocarbon single response

## NSN 4720-00-097-3271

Nonmetallic Hose Assembly - Page 2 of 2



Thread	Series	<b>Designator:</b>
--------	--------	--------------------

Uns 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0