NSN 4720-00-871-6829

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-871-6829

Cross Sectional Shape:			
Round			
Thread Class:			
2b 1st end			
Thread Direction:			
Right-hand 1st end			
Inside Diameter:			
0.500 inches			
Tempurature Rating:			
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response			
Outside Diameter:			
0.906 inches			
Minimum Inside Bending Radius:			
7.000 inches			
Connection Style:			
Swivel nut flare 2nd end			
End Connection Design:			
Straight 1st end			
Connection Type:			
Threaded internal tube 1st end			
Burst Test Pressure:			
8000.0 pounds per square inch			
Layer Composition And Location:			
1st layer braided wire and outer layer molded rubber, synthetic			
Maximum Operating Pressure:			
2000.0 pounds per square inch			
Thread Size:			
0.750 inches 2nd end			
Seat Angle:			
37.0 degrees 2nd end			
Hydrostatic Test Pressure:			
4000.0 pounds per square inch			
Flow Angle:			
90.0 degrees 2nd end			
Inside Surface Condition:			
Smooth			
Measuring Method And Length:			
32.000 inches			
Media For Which Designed:			
Fuel/oil, hydrocarbon single response			
Thread Series Designator:			

Unf 2nd end

NSN 4720-00-871-6829

Nonmetallic Hose Assembly - Page 2 of 2



Spec	ific	ation	Data:
------	------	-------	-------

81343-sae100r1 professional/industrial association standard

Specification Or Standard:

A type

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A542a0