NSN 4720-01-540-4432

Cross Sectional Shape:

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-540-4432

Round				
Thread Class:				
3b 1st end				
Thread Direction:				
Right-hand 1st end				
Inside Diameter:				
0.212 inches				
Tempurature Rating:				
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response				
Outside Diameter:				
0.250 inches				
Minimum Inside Bending Radius:				
1.500 inches				
Connection Style:				
Swivel nut, flareless 1st end				
End Connection Design:				
Straight 1st end				
Connection Type:				
Threaded internal tube 1st end				
Thready Qty Per Inch (tpi):				
20 1st end				
Burst Test Pressure:				
16000.0 pounds per square inch				
Layer Composition And Location:				
Outer layer braided corrosion resistant steel wire				
Maximum Operating Pressure:				
3000.0 pounds per square inch				
Thread Size:				
0.438 inches 1st end				
Seat Angle:				
12.0 degrees 1st end				
Hydrostatic Test Pressure:				
6000.0 pounds per square inch				
Inside Surface Condition:				
Smooth				
Measuring Method And Length:				
58.000 inches working				
Product Name:				
Hose assembly, ptfe, cres reinforced, 3000 psi, 400 degrees f, straight to straight, flareless, lightweight				
Thread Series Designator:				
Unjf 1st end				

NSN 4720-01-540-4432

Nonmetallic Hose Assembly - Page 2 of 2



Spec	ifi	cation	Data
------	-----	--------	------

81343-as115 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0