NSN 4720-01-540-4433

Cross Sectional Shape:

Round

Thread Class: 3b 1st end

Thread Direction: Right-hand 1st end Inside Diameter: 0.602 inches

Tempurature Rating:

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-540-4433

-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

Outside Diameter:			
0.750 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:			
17.000 inches working			
Product Name:			
Hose assembly, ptfe, cres reinforced, 3000 psi, 400 degrees f, straihgt to straight, flared, lightweight			
Thread Series Designator:			
Unjf 1st end			

NSN 4720-01-540-4433

Nonmetallic Hose Assembly - Page 2 of 2



Spec	ifica	ation	Data:
------	-------	-------	-------

81343-as115 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0