Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-883-9074

Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.312 inches	
Tempurature Rating:	
-100.0 degrees fahrenheit single	e response and 500.0 degrees fahrenheit single response
Outside Diameter:	
0.438 inches	
Minimum Inside Bending Radi	us:
4.000 inches	
Connection Style:	
Swivel nut, inverted flare 2nd er	nd
End Connection Design:	
Straight 2nd end	
Connection Type:	
Threaded internal tube 1st end	
Thready Qty Per Inch (tpi):	
18 1st end	
Burst Test Pressure:	
9000.0 pounds per square inch	
Layer Composition And Locat	ion:
Outer layer braided corrosion re	sistant steel wire
Maximum Operating Pressure	:
1000.0 pounds per square inch	
Thread Size:	
0.563 inches 2nd end	
Seat Angle:	
12.0 degrees 2nd end	
Flow Angle:	
90.0 degrees 1st end	
Inside Surface Condition:	
Smooth	
Measuring Method And Lengt	h:
10.500 inches working	
Thread Series Designator:	
Unf 2nd end	
Shelf Life:	
N/a	

Nonmetallic Hose Assembly - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0