Nonmetallic Hose Assembly - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/4720-00-824-1178

Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.219 inches	
Outside Diameter:	
0.469 inches	
Minimum Inside Bending Radius:	
3.000 inches	
Connection Style:	
Swivel nut, flareless 2nd end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 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 2nd end	
Flow Angle:	
90.0 degrees 2nd end	
Outer Covering Environmental Protection:	
Corrosion resistant	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
18.875 inches working	
Thread Series Designator:	
Unf 2nd end	
Specification Data:	
81343-as623 professional/industrial association standard	
Shelf Life:	
N/a	

Nonmetallic Hose Assembly - Page 2 of 2



Unit Of Measure:

---

Demilitarization:

Yes - demil/mli

Fiig:

A542a0