Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-274-4634

Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.391 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response	
Outside Diameter:	
Between 0.585 inches and 0.615 inches	
Minimum Inside Bending Radius:	
2.880 inches	
Connection Style:	
Swivel nut flare 2nd end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Electrostatic discharge capability Burst Test Pressure:	
14000.0 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:	
0.750 inches 2nd end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pressure:	
6000.0 pounds per square inch	
Flow Angle:	
90.0 degrees 2nd end	
Outer Covering Environmental Protection:	
Corrosion resistant	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
43.000 inches working	
-	

## NSN 4720-00-274-4634

Nonmetallic Hose Assembly - Page 2 of 2



**Thread Series Designator:** 

Unjf 1st end

## Specification Data:

81343-as155 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0