Nonmetallic Hose Assembly - Page 1 of 2



	diodp
View Online at https://aerobasegroup.com/nsn/4720-00-840-0141	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 2nd end	
Thread Direction:	
Right-hand 2nd end	
Inside Diameter:	
0.298 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response	
Outside Diameter:	
0.656 inches	
Minimum Inside Bending Radius:	
5.000 inches	
Angle Between Rigid Elbow Fittings In Deg:	
16.0	
Connection Style:	
Swivel nut flare 2nd end	
End Connection Design:	
Elbow 1st end	
Connection Type:	
Threaded internal tube 2nd end	
Features Provided:	
Electrostatic discharge capability	
Burst Test Pressure:	
14000.0 pounds per square inch	
Layer Composition And Location:	
1st layer spirally laid corrosion resistant steel wire and 2nd layer spirally laid corrosion resistant steel wire and outer layer braided of	corrosion
resistant steel wire	
Maximum Operating Pressure:	
3000.0 pounds per square inch	
Thread Size:	
0.562 inches 1st end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pressure:	
6000.0 pounds per square inch	
Flow Angle:	
45.0 degrees 2nd end	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
16.250 inches working	

Nonmetallic Hose Assembly - Page 2 of 2

AeroBase Group

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0