Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-356-4563

Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.344 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response	
Outside Diameter:	
0.570 inches	
Minimum Inside Bending Radius:	
2.500 inches	
Angle Between Rigid Elbow Fittings In Deg:	
0.0	
Connection Style:	
Swivel nut, flareless 1st end	
End Connection Design:	
Elbow 1st end	
Connection Type:	
Threaded internal tube 1st end	
Burst Test Pressure:	
6000.0 pounds per square inch	
Layer Composition And Location:	
1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire	
Maximum Operating Pressure:	
1000.0 pounds per square inch	
Thread Size:	
0.750 inches 1st end	
Seat Angle:	
12.0 degrees 1st end	
Hydrostatic Test Pressure:	
3000.0 pounds per square inch	
Flow Angle:	
90.0 degrees 1st end	
Outer Covering Environmental Protection:	
Alcohol resistant and ethylene glycol resistant and solvent resistant	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
62 500 inches	

62.500 inches

Nonmetallic Hose Assembly - Page 2 of 2

AeroBase Group

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0