Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-004-3781

Cross Sectional Shape:	
Round	
Thread Class:	
2b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.406 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response	
Outside Diameter:	
0.766 inches	
Minimum Inside Bending Radius:	
4.625 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Reusable end fittings	
Burst Test Pressure:	
8000.0 pounds per square inch	
Layer Composition And Location:	
1st layer braided textile yarn and 2nd layer braided textile yarn and outer layer molded rubber, synthetic	
Maximum Operating Pressure:	
2000.0 pounds per square inch	
Thread Size:	
0.750 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
4000.0 pounds per square inch	
Outer Covering Environmental Protection:	
Oil resistant and ozone resistant	
Vacuum In Torr:	
50.8	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
42.500 inches	

AeroBase Group

Media For Which Designed:

Air and fuel/oil, hydrocarbon and water single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0