NSN 4720-01-165-0176

Cross Sectional Shape:

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-165-0176

Round				
Thread Class:				
3b 1st end				
Thread Direction:				
Right-hand 1st end				
Inside Diameter:				
0.250 inches				
Tempurature Rating:				
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response				
Outside Diameter:				
0.406 inches				
Minimum Inside Bending Radius:				
2.000 inches				
Angle Between Rigid Elbow Fittings In Deg:				
180.0				
Connection Style:				
Swivel nut flare 1st end				
End Connection Design:				
Elbow 1st end				
Connection Type:				
Threaded internal tube 1st end				
Burst Test Pressure:				
10000.0 pounds per square inch				
Layer Composition And Location:				
Outer layer braided corrosion resistant steel wire				
Maximum Operating Pressure:				
1500.0 pounds per square inch				
Thread Size:				
0.500 inches 1st end				
Seat Angle:				
37.0 degrees 1st end				
Hydrostatic Test Pressure:				
3000.0 pounds per square inch				
Flow Angle:				
90.0 degrees 1st end				
Inside Surface Condition:				
Smooth				
Measuring Method And Length:				
14.000 inches working				
Thread Series Designator:				
Unjf 1st end				

NSN 4720-01-165-0176

Nonmetallic Hose Assembly - Page 2 of 2



Spec	ifica	tion	Data:
------	-------	------	-------

96906-ms8005 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0