Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-399-4296

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.343 inches
Minimum Inside Bending Radius:
2.000 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
7000.0 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:
0.438 inches 1st end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
28.000 inches working
Thread Series Designator:
Unf 2nd end
Specification Data:
96906-ms8005 government standard

Nonmetallic Hose Assembly - Page 2 of 2



**Specification Or Standard:** 

4 size

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A542a0