Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-758-7109

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.212 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
Between 0.405 inches and 0.465 inches
Minimum Inside Bending Radius:
3.000 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
16000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Corrosion resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
21.250 inches working and 21.750 inches working
Thread Series Designator:
Unjf 1st end

Nonmetallic Hose Assembly - Page 2 of 2



**Specification Data:** 

81343-as627 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A542a0