Smooth

Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Sectional Shape:  |
|---|
| Round   |
| Thread Class:   |
| 3b 1st end  |
| Thread Direction:   |
| Right-hand 1st end  |
| Inside Diameter:  |
| 0.500 inches  |
| Tempurature Rating:   |
| -65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response   |
| Outside Diameter:   |
| 0.687 inches  |
| Minimum Inside Bending Radius:  |
| 5.500 inches  |
| Connection Style:   |
| Swivel nut flare 2nd end  |
| End Connection Design:  |
| Straight 1st end  |
| Connection Type:  |
| Threaded internal tube 1st end  |
| Features Provided:  |
| Electrostatic discharge capability  |
| 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:  |
| 0.875 inches 2nd end  |
| Seat Angle:   |
| 37.0 degrees 2nd end  |
| Hydrostatic Test Pressure:  |
| 3000.0 pounds per square inch   |
| Flow Angle:   |
| 90.0 degrees 2nd end  |
| Outer Covering Environmental Protection:  |
| Acid resistant and alcohol resistant and ethylene glycol resistant and fuel resistant and oil resistant and solvent resistant |
| Vacuum In Torr:   |
| 50.8  |
| Inside Surface Condition:   |
| Smooth  |



## Measuring Method And Length:

21.000 inches working

## **Thread Series Designator:**

Unjf 1st end

## Specification Data:

96906-ms8005 government standard

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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