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:  |
| 0.188 inches  |
| Tempurature Rating:   |
| -67.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response |
| Outside Diameter:   |
| 0.312 inches  |
| Minimum Inside Bending Radius:  |
| 2.000 inches  |
| Connection Style:   |
| Swivel nut, flareless 1st end   |
| End Connection Design:  |
| Straight 1st end  |
| Connection Type:  |
| Threaded internal tube 1st end  |
| Burst Test Pressure:  |
| 12000.0 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:   |
| 12.0 degrees 1st end  |
| Hydrostatic Test Pressure:  |
| 3000.0 pounds per square inch   |
| Outer Covering Environmental Protection:  |
| Corrosion resistant   |
| Vacuum In Torr:   |
| 50.8  |
| Inside Surface Condition:   |
| Smooth  |
| Measuring Method And Length:  |
| 70.500 inches working   |
| Thread Series Designator:   |
| Unf 1st end   |

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**Specification Data:** 

96906-ms8001 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

