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:  |
| 0.562 inches  |
| Tempurature Rating:   |
| -65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response   |
| Outside Diameter:   |
| 1.031 inches  |
| Minimum Inside Bending Radius:  |
| 6.500 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:  |
| 12000.0 pounds per square inch  |
| Layer Composition And Location:   |
| 1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and outer layer molded rubber |
| chloroprene   |
| Maximum Operating Pressure:   |
| 3000.0 pounds per square inch   |
| Thread Size:  |
| 0.875 inches 1st end  |
| Seat Angle:   |
| 37.0 degrees 1st end  |
| Hydrostatic Test Pressure:  |
| 6000.0 pounds per square inch   |
| Outer Covering Environmental Protection:  |
| Abrasion resistant and oil resistant  |
| Inside Surface Condition:   |
| Smooth  |
| Measuring Method And Length:  |
| 36.000 inches working   |
| Media For Which Designed:   |
| Air and fuel/oil hydrocarbon single response  |

Air and fuel/oil, hydrocarbon single response

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**Thread Series Designator:** 

Unf 1st end

Specification Data:

96906-ms28759 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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