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:   |
| 0.625 inches   |
| Tempurature Rating:  |
| -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response                                      |
| Outside Diameter:  |
| 1.078 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   |
| Thready Qty Per Inch (tpi):  |
| 12 1st end   |
| Burst Test Pressure:   |
| 1600.0 pounds per square inch  |
| Layer Composition And Location:  |
| 1st layer braided fiber and 2nd layer braided steel wire and outer layer rubber impregnated braided fabric |
| Maximum Operating Pressure:  |
| 1500.0 pounds per square inch  |
| Thread Size:   |
| 1.062 inches 1st end   |
| Seat Angle:  |
| 37.0 degrees 1st end   |
| Hydrostatic Test Pressure:   |
| 3000.0 pounds per square inch  |
| Outer Covering Environmental Protection:   |
| Alcohol resistant and ethylene glycol resistant and fuel resistant and oil resistant                       |
| Inside Surface Condition:  |
| Smooth   |
| Measuring Method And Length:   |
| 56.000 inches working  |
| Media For Which Designed:  |
| Fuel/oil, hydrocarbon single response  |
|  |

Nonmetallic Hose Assembly - Page 2 of 2



**Thread Series Designator:** 

Unj 1st end

Specification Data:

96906-ms28471 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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