Nonmetallic Hose Assembly - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/4720-00-091-9211                         |
|---|
| Cross Sectional Shape:  |
| Round   |
| Thread Class:   |
| 3b 1st end  |
| Thread Direction:   |
| Right-hand 1st end  |
| Inside Diameter:  |
| 0.313 inches  |
| Tempurature Rating:   |
| -65.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response |
| Outside Diameter:   |
| 0.438 inches  |
| Minimum Inside Bending Radius:  |
| 4.000 inches  |
| Angle Between Rigid Elbow Fittings In Deg:  |
| 27.5  |
| Connection Style:   |
| Swivel nut flare 1st end  |
| End Connection Design:  |
| Elbow 1st end   |
| Connection Type:  |
| Threaded internal tube 1st end  |
| Burst Test Pressure:  |
| 9000.0 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:  |
| 0.562 inches 1st end  |
| Seat Angle:   |
| 37.0 degrees 1st end  |
| Flow Angle:   |
| 90.0 degrees 1st end  |
| Vacuum In Torr:   |
| 50.8  |
| Measuring Method And Length:  |
| 24.630 inches working and 25.130 inches working                                       |
| Media For Which Designed:   |
| Fuel/oil, hydrocarbon single response   |
| Thread Series Designator:   |
| Unf 1st end   |
|   |

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

