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: |
| 0.313 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.438 inches |
| Minimum Inside Bending Radius: |
| 4.000 inches |
| Angle Between Rigid Elbow Fittings In Deg: |
| 180.0 |
| 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 |
| Hydrostatic Test Pressure: |
| 3000.0 pounds per square inch |
| Flow Angle: |
| 90.0 degrees 1st end |
| Outer Covering Environmental Protection: |
| Corrosion resistant |
| Vacuum In Torr: |
| 50.8 |
| Inside Surface Condition: |
| Smooth |

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Measuring Method And Length: 33.000 inches working **Thread Series Designator:** Unf 1st end **Specification Data:** 81349-milh25579-6 government specification **Specification Or Standard:** 1 class Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0