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: |
| -65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.313 inches |
| Connection Style: |
| Swivel nut flare 2nd end |
| End Connection Design: |
| Straight 2nd end |
| End Fitting Component And Material: |
| Complete fitting stainless steel all ends |
| Fitting Component And Surface Treatment: |
| Complete fitting passivate 1st end |
| Connection Type: |
| Threaded internal tube 1st end |
| Features Provided: |
| Electrostatic discharge capability |
| Thready Qty Per Inch (tpi): |
| 20 2nd end |
| Second End Relationship With First End: |
| Not identical |
| Burst Test Pressure: |
| 12000.0 pounds per square inch |
| First End Swivel Action Capability: |
| Not included |
| Layer Composition And Location: |
| Outer layer braided corrosion resistant steel wire |
| Maximum Operating Pressure: |
| 1500.0 pounds per square inch |
| Thread Size: |
| 0.500 inches 1st end |
| Seat Angle: |
| 37.0 degrees 2nd end |
| Hydrostatic Test Pressure: |
| 3000.0 pounds per square inch |
| |

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| Flow Angle: |
|--|
| 45.0 degrees 1st end |
| Outer Covering Environmental Protection: |
| Corrosion resistant |
| Vacuum In Torr: |
| 50.8 |
| Inside Surface Condition: |
| Smooth |
| Measuring Method And Length: |
| 42.750 inches working |
| Second End Swivel Action Capability: |
| Not included |
| Special Features: |
| Inner conveying tube material-plastic, polytetrafluoroethylene |
| Media For Which Designed: |
| Gas single response |
| Thread Series Designator: |
| Unjf 1st end |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A542a0 |