NSN 4720-00-515-0314

Nonmetallic Hose Assembly - Page 1 of 2



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|---|
| Cross Sectional Shape: |
| Round |
| Inside Diameter: |
| 0.937 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit and 350.0 degrees fahrenheit single response |
| Flange Thickness: |
| 0.297 inches 2nd end |
| Outside Diameter: |
| 1.312 inches |
| Minimum Inside Bending Radius: |
| 5.000 inches |
| Angle Between Rigid Elbow Fittings In Deg: |
| 233.0 |
| Center To Center Distance Between Bolt Holes Along Width: |
| 1.656 inches 1st end |
| Center To Center Distance Between Bolt Holes Along Length: |
| 1.656 inches 1st end |
| Bolt Hole Quantity: |
| 4 2nd end |
| Flange Length: |
| 2.188 inches 1st end |
| Flange Width: |
| 2.188 inches 1st end |
| Connection Style: |
| Raised swivel 2nd end |
| Bolt Hole Diameter: |
| 0.266 inches and 0.276 inches 2nd end |
| Raised Face Height: |
| 0.015 inches 2nd end |
| Raised Face Diameter: |
| 1.854 inches 1st end |
| End Flange Construction: |
| Solid 2nd end |
| End Connection Design: |
| Elbow 2nd end |
| Connection Type: |
| Raised face flange 2nd end |
| Burst Test Pressure: |
| 1200.0 pounds per square inch |

Layer Composition And Location:Outer layer braided corrosion resistant steel wire

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| Maximum Operating Pressure: |
|--|
| 300.0 pounds per square inch |
| Hydrostatic Test Pressure: |
| 600.0 pounds per square inch |
| Flow Angle: |
| 90.0 degrees 2nd end |
| Outer Covering Environmental Protection: |
| Corrosion resistant |
| Inside Surface Condition: |
| Convoluted |
| Measuring Method And Length: |
| 37.750 inches working and 38.250 inches working |
| Flange Style: |
| Rectangular (includes square) 2nd end |
| Supplementary Features: |
| This item has been reviewed for asbestos material. The current approved source, 1p322, has indicated their part number contained |
| asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984 |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
| Fiig: |
| A542a0 |