NSN 4720-00-651-0860

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-651-0860

| Cross Sectional Shape: |
|--|
| Round |
| Thread Class: |
| 3b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 0.625 inches |
| Tempurature Rating: |
| -100.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response |
| Flange Thickness: |
| 0.234 inches 2nd end |
| Outside Diameter: |
| 0.797 inches |
| Minimum Inside Bending Radius: |
| 9.000 inches |
| Angle Between Rigid Elbow Fittings In Deg: |
| 180.0 |
| Center To Center Distance Between Bolt Holes Along Width: |
| 1.156 inches 2nd end |
| Center To Center Distance Between Bolt Holes Along Length: |
| 1.156 inches 2nd end |
| Bolt Hole Quantity: |
| 4 2nd end |
| Flange Length: |
| 1.594 inches 2nd end |
| Flange Width: |
| 1.594 inches 2nd end |
| Connection Style: |
| Swivel nut flare 1st end |
| Bolt Hole Diameter: |
| 0.205 inches 2nd end |
| Raised Face Height: |
| 0.030 inches 2nd end |
| Raised Face Diameter: |
| 1.260 inches 2nd end |
| End Flange Construction: |
| Solid 2nd end |
| End Connection Design: |
| Elbow 2nd end |
| Connection Type: |

Threaded internal tube 1st end

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| Thready Qty Per Inch (tpi): |
|--|
| 12 1st end |
| Burst Test Pressure: |
| 6000.0 pounds per square inch |
| Layer Composition And Location: |
| Outer layer braided corrosion resistant steel wire |
| Maximum Operating Pressure: |
| 100.0 pounds per square inch |
| Thread Size: |
| 1.062 inches 1st end |
| Seat Angle: |
| 37.0 degrees 1st end |
| Hydrostatic Test Pressure: |
| 2000.0 pounds per square inch |
| Flow Angle: |
| 45.0 degrees 2nd end |
| Inside Surface Condition: |
| Smooth |
| Measuring Method And Length: |
| 6.500 inches working |
| Flange Style: |
| Rectangular (includes square) 2nd end |
| Thread Series Designator: |
| Unj 1st end |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A542a0 |
| |