NSN 4720-00-628-6596

Cross Sectional Shape:

Inside Diameter: 1.375 inches

Round

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-628-6596

| Tempurature Rating: |
|---|
| -65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response |
| Flange Thickness: |
| 0.188 inches 2nd end |
| Outside Diameter: |
| 1.695 inches |
| Minimum Inside Bending Radius: |
| 11.000 inches |
| Center To Center Distance Between Bolt Holes Along Width: |
| 2.375 inches 1st end |
| Center To Center Distance Between Bolt Holes Along Length: |
| 2.375 inches 1st end |
| Bolt Hole Quantity: |
| 4 2nd end |
| Flange Length: |
| 3.000 inches 1st end |
| Flange Width: |
| 3.000 inches 1st end |
| Connection Style: |
| Raised swivel 2nd end |
| Bolt Hole Diameter: |
| 0.266 inches 2nd end |
| Raised Face Height: |
| 0.015 inches 2nd end |
| Raised Face Diameter: |
| 2.750 inches 1st end |
| End Flange Construction: |
| Solid 2nd end |
| End Connection Design: |
| Straight 1st end |
| Connection Type: |
| Raised face flange 2nd end |
| Features Provided: |
| Reusable end fittings |
| Burst Test Pressure: |
| 720.0 pounds per square inch |
| Layer Composition And Location: |
| 1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord |
| |
| |

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Nonmetallic Hose Assembly - Page 2 of 2



| Maximum Operating Pressure: |
|--|
| 120.0 pounds per square inch |
| Hydrostatic Test Pressure: |
| 240.0 pounds per square inch |
| Flow Angle: |
| 5.0 degrees 2nd end |
| nside Surface Condition: |
| Smooth |
| Measuring Method And Length: |
| 15.010 inches working |
| Flange Style: |
| Rectangular (includes square) 2nd end |
| Special Features: |
| Flange on first end connected to aluminum alloy double elbow tubing which btings the flange connection parallel to the run of the hose |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - |
| Demilitarization: |
| No |
| Filg: |
| A542a0 |