NSN 4720-00-182-3003

Cross Sectional Shape:

Nonmetallic Hose Assembly - Page 1 of 2



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| Rouna |
|---|
| Thread Class: |
| 3b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 0.625 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.789 inches |
| Minimum Inside Bending Radius: |
| 6.500 inches |
| Angle Between Rigid Elbow Fittings In Deg: |
| 0.0 |
| Connection Style: |
| Swivel nut, flareless 2nd end |
| End Connection Design: |
| Elbow 2nd end |
| Connection Type: |
| Threaded internal tube 1st end |
| Features Provided: |
| Electrostatic discharge capability and internal support |
| Thready Qty Per Inch (tpi): |
| 12 2nd end |
| Burst Test Pressure: |
| 4000.0 pounds per square inch |
| Layer Composition And Location: |
| Outer layer braided corrosion resistant steel wire |
| Maximum Operating Pressure: |
| 1000.0 pounds per square inch |
| Thread Size: |
| 1.062 inches 2nd end |
| Seat Angle: |
| 12.0 degrees 2nd end |
| Hydrostatic Test Pressure: |
| 2000.0 pounds per square inch |
| Flow Angle: |
| 90.0 degrees 2nd end |
| Outer Covering Environmental Protection: |
| Fire resistant |

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| Vacuum In Torr: | |
|---|--|
| 254.0 | |
| nside Surface Condition: | |
| Smooth | |
| Measuring Method And Length: | |
| 21.600 inches working | |
| Media For Which Designed: | |
| Fuel/oil, hydrocarbon single response | |
| Supplementary Features: | |
| This item has been reviewed for asbestos material; the current approved sources; 50599 have indicated their part number contained | |
| asbestos prior to 1984; they continue to manufacture the same part number without asbestos after 1984 | |
| Thread Series Designator: | |
| Jnj 2nd end | |
| Shelf Life: | |
| N/a | |
| Unit Of Measure: | |
| - | |
| Demilitarization: | |
| No | |
| Filg: | |
| A542a0 | |
| | |