NSN 4720-00-437-8141

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: |
| 0.219 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.469 inches |
| Minimum Inside Bending Radius: |
| 3.000 inches |
| Connection Style: |
| Swivel nut flare 2nd end |
| End Connection Design: |
| Straight 1st end |
| Connection Type: |
| Threaded internal tube 1st end |
| Features Provided: |
| Electrostatic discharge capability |
| Burst Test Pressure: |
| 1600.0 pounds per square inch |
| Layer Composition And Location: |
| 2nd layer spirally wrapped polytetrafluoroethylene fabric and 1st layer braided steel wire and outer layer braided corrosion resistant steel |
| wire |
| Maximum Operating Pressure: |
| 300.0 pounds per square inch |
| Thread Size: |
| 0.438 inches 1st end |
| Seat Angle: |
| 37.0 degrees 2nd end |
| Hydrostatic Test Pressure: |
| 6000.0 pounds per square inch |
| Flow Angle: |
| 90.0 degrees 2nd end |
| Outer Covering Environmental Protection: |
| Corrosion resistant |
| Inside Surface Condition: |
| Smooth |
| |

21.625 inches working

Measuring Method And Length:

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External support consists of polytetrafluoroethylene chafe guard

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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