NSN 4720-00-898-5868

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: |
| 0.188 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.516 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: |
| 12000.0 pounds per square inch |
| Layer Composition And Location: |
| 1st layer braided cotton cord and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided cotton cord |
| Maximum Operating Pressure: |
| 3000.0 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: |
| Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant |
| Vacuum In Torr: |
| 50.8 |

Smooth

Inside Surface Condition:

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| Measuring Method And Length: |
|---------------------------------------|
| 10.500 inches working |
| Media For Which Designed: |
| Fuel/oil, hydrocarbon single response |
| Thread Series Designator: |
| Unjf 1st end |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

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