NSN 4720-01-080-5111

Cross Sectional Shape:

Round

Thread Class:

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-080-5111

| 3b 1st end |
|---|
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| Between 0.391 inches and 0.421 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response |
| Outside Diameter: |
| Between 0.546 inches and 0.585 inches |
| Minimum Inside Bending Radius: |
| 4.625 inches |
| Angle Between Rigid Elbow Fittings In Deg: |
| 190.0 |
| Connection Style: |
| Swivel nut flare 2nd end |
| End Connection Design: |
| Elbow 2nd end |
| Connection Type: |
| Threaded internal tube 1st end |
| Features Provided: |
| Electrostatic discharge capability and reusable end fittings |
| Burst Test Pressure: |
| 8000.0 pounds per square inch |
| Layer Composition And Location: |
| Outer layer braided corrosion resistant steel wire |
| Maximum Operating Pressure: |
| 1500.0 pounds per square inch |
| Thread Size: |
| 0.750 inches 2nd end |
| Seat Angle: |
| 37.0 degrees 2nd end |
| Hydrostatic Test Pressure: |
| 3000.0 pounds per square inch |
| Flow Angle: |
| 90.0 degrees 2nd end |

50.8

Vacuum In Torr:

Outer Covering Environmental Protection:

Corrosion resistant and fuel resistant

NSN 4720-01-080-5111

Nonmetallic Hose Assembly - Page 2 of 2



| Inside Surface Condition: |
|----------------------------------|
| Smooth |
| Measuring Method And Length: |
| 12.000 inches working |
| Thread Series Designator: |
| Unjf 1st end |
| Specification Data: |
| 96906-ms8005 government standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

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