NSN 4720-00-780-2811

Nonmetallic Hose Assembly - Page 1 of 2



| Noninetallic 1103c 763cmbly 1 agc 1 of 2 |
|---|
| View Online at https://aerobasegroup.com/nsn/4720-00-780-2811 |
| Cross Sectional Shape: |
| Round |
| Thread Class: |
| 3b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 0.312 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.446 inches |
| Minimum Inside Bending Radius: |
| 4.000 inches |
| Connection Style: |
| Swivel nut flare 1st end |
| End Connection Design: |
| Straight 1st end |
| Connection Type: |
| Threaded internal tube 1st end |
| Features Provided: |
| Electrostatic discharge capability |
| Burst Test Pressure: |
| 9000.0 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: |
| 0.562 inches 1st end |
| Seat Angle: |
| 37.0 degrees 1st end |
| Hydrostatic Test Pressure: |
| 3000.0 pounds per square inch |
| Outer Covering Environmental Protection: |

Corrosion resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

33.000 inches working

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| Special Features: |
|--|
| Polyethylene protective plug installed in each fitting |
| Thread Series Designator: |
| Unjf 1st end |
| Specification Data: |
| 96906-ms8000g330a government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A542a0