NSN 4720-00-865-6609

Cross Sectional Shape:

7.500 inches working

Round

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-865-6609

| 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 450.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.789 inches |
| Minimum Inside Bending Radius: |
| 6.500 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 |
| Thready Qty Per Inch (tpi): |
| 12 1st end |
| Burst Test Pressure: |
| 5000.0 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 1st end |
| Seat Angle: |
| 37.0 degrees 1st end |
| Hydrostatic Test Pressure: |
| 2000.0 pounds per square inch |
| Vacuum In Torr: |
| 254.0 |
| Inside Surface Condition: |
| Smooth |
| Measuring Method And Length: |

NSN 4720-00-865-6609

Nonmetallic Hose Assembly - Page 2 of 2



| Thread Series Designator: |
|--|
| Un 1st end |
| Specification Data: |
| 81349-mil-h-25579 government specification |
| Specification Or Standard: |
| 1 class |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A542a0 |
| Mil-std (military Standard): |

Mil-h-25579 spec.