Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-885-4083

| Crass Sectional Shane |
|---|
| Cross Sectional Shape: |
| Round Thread Class: |
| |
| 3b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 0.391 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.585 inches |
| Minimum Inside Bending Radius: |
| 4.625 inches |
| Connection Style: |
| Swivel nut, flareless 2nd end |
| End Connection Design: |
| Straight 1st end |
| Connection Type: |
| Threaded internal tube 1st end |
| Features Provided: |
| Electrostatic discharge capability |
| 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: |
| 12.0 degrees 2nd end |
| Hydrostatic Test Pressure: |
| 3000.0 pounds per square inch |
| Flow Angle: |
| 90.0 degrees 2nd end |
| Outer Covering Environmental Protection: |
| Corrosion resistant |
| Vacuum In Torr: |
| 50.8 |
| Inside Surface Condition: |
| Smooth |
| |

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:

13.125 inches working

Supplementary Features:

This item has been reviewed for asbestos material. The current approved source, 78570, has indicated their part number contained asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0