Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-225-6880

| Cross Sectional Shape: |
|---|
| Round |
| Thread Class: |
| 3b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 0.500 inches |
| Tempurature Rating: |
| -67.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.656 inches |
| Minimum Inside Bending Radius: |
| 5.500 inches |
| End Application: |
| B-1 bomber |
| Connection Style: |
| Swivel nut flare 2nd end |
| End Connection Design: |
| Straight 1st end |
| Connection Type: |
| Threaded internal tube 1st end |
| Burst Test Pressure: |
| 7000.0 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 |
| Flow Angle: |
| 90.0 degrees 2nd end |
| Outer Covering Environmental Protection: |
| Corrosion resistant and fuel resistant |
| Inside Surface Condition: |
| Smooth |
| Measuring Method And Length: |
| 57.000 inches working |
| Thread Series Designator: |
| Unjf 1st end |

NSN 4720-01-225-6880

Nonmetallic Hose Assembly - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0

