

NSN 4720-00-701-1976 Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-701-1976

| Cross Sectional Shape: |
|--|
| Round |
| Thread Class: |
| 3b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| nside Diameter: |
| 0.188 inches |
| Tempurature Rating: |
| 65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.312 inches |
| Minimum Inside Bending Radius: |
| 2.000 inches |
| Exterior Color: |
| Black |
| Connection Style: |
| Swivel nut flare 2nd end |
| End Connection Design: |
| Straight 1st end |
| Connection Type: |
| Threaded internal tube 1st end |
| Features Provided: |
| Reusable end fittings |
| Burst Test Pressure: |
| 12000.0 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: |
| 0.438 inches 1st end |
| Seat Angle: |
| 37.0 degrees 2nd end |
| Hydrostatic Test Pressure: |
| 3000.0 pounds per square inch |
| Flow Angle: |
| 45.0 degrees 2nd end |
| Vacuum In Torr: |
| 50.8 |
| nside Surface Condition: |
| Smooth |

NSN 4720-00-701-1976

Nonmetallic Hose Assembly - Page 2 of 2



Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0