NSN 4720-00-880-7722

Smooth

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-880-7722

| Cross Sectional Shape: |
|---|
| Round |
| Thread Class: |
| 3b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 0.344 inches |
| Tempurature Rating: |
| -40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.547 inches |
| Minimum Inside Bending Radius: |
| 2.500 inches |
| 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: |
| 6000.0 pounds per square inch |
| Layer Composition And Location: |
| 1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire |
| Maximum Operating Pressure: |
| 1000.0 pounds per square inch |
| Thread Size: |
| 0.562 inches 2nd end |
| Seat Angle: |
| 37.0 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: |
| 76.2 |
| Inside Surface Condition: |

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Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length: 11.625 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Specification Data:

81349-mil-h-83796 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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