NSN 4720-00-207-2877

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-207-2877

| Cross Sectional Shape: |
|---|
| Round |
| Thread Class: |
| 3b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 0.188 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.516 inches |
| Minimum Inside Bending Radius: |
| 3.000 inches |
| Connection Style: |
| Swivel nut flare 1st 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: |
| 2nd layer braided wire and outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord |
| Maximum Operating Pressure: |
| 3000.0 pounds per square inch |
| Thread Size: |
| 0.438 inches 1st end |
| Seat Angle: |
| 37.0 degrees 1st end |
| Hydrostatic Test Pressure: |
| 6000.0 pounds per square inch |
| Vacuum In Torr: |
| 50.8 |
| Inside Surface Condition: |
| Smooth |
| Measuring Method And Length: |
| 13.250 inches working |
| Media For Which Designed: |

Fuel/oil, hydrocarbon single response

NSN 4720-00-207-2877

Nonmetallic Hose Assembly - Page 2 of 2



| Thread | Series | Designator | : |
|--------|--------|------------|---|
| | | | |

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0