NSN 4720-00-551-5849

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-551-5849

| Cross Sectional Shape: |
|---|
| Round |
| Thread Class: |
| 3b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 1.500 inches |
| Tempurature Rating: |
| -40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response |
| Outside Diameter: |
| 2.250 inches |
| Minimum Inside Bending Radius: |
| 20.000 inches |
| Connection Style: |
| Swivel nut flare 1st end |
| End Connection Design: |
| Straight 1st end |
| Connection Type: |
| Threaded internal tube 1st end |
| Thready Qty Per Inch (tpi): |
| 12 1st end |
| Burst Test Pressure: |
| 5000.0 pounds per square inch |
| Layer Composition And Location: |
| 2nd layer braided steel wire and 1st layer braided steel wire and 3rd layer molded rubber |
| Maximum Operating Pressure: |
| 1250.0 pounds per square inch |
| Thread Size: |
| 1.875 inches 1st end |
| Seat Angle: |
| 37.0 degrees 1st end |
| Hydrostatic Test Pressure: |
| 2500.0 pounds per square inch |
| Outer Covering Environmental Protection: |
| Oil resistant and weatherproof |
| Inside Surface Condition: |
| Smooth |
| Measuring Method And Length: |
| 28.500 inches |
| Media For Which Designed: |
| Hydraulic fluid single response |

NSN 4720-00-551-5849

Nonmetallic Hose Assembly - Page 2 of 2



| Thread Series Designate | or: |
|-------------------------|-----|
|-------------------------|-----|

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0