NSN 4720-01-337-3744

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-337-3744

| Cross Sectional Shape: |
|--|
| Round |
| Thread Class: |
| 3b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 0.625 inches |
| Tempurature Rating: |
| -40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.940 inches |
| Minimum Inside Bending Radius: |
| 4.000 inches |
| End Application: |
| 3930-01-305-2111 |
| Connection Style: |
| Swivel nut flare 2nd end |
| End Connection Design: |
| Straight 1st end |
| Connection Type: |
| Threaded internal tube 1st end |
| Features Provided: |
| Nonskive |
| Burst Test Pressure: |
| 11000.0 pounds per square inch |
| Layer Composition And Location: |
| 1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and outer layer molded rubber, synthetic |
| Maximum Operating Pressure: |
| 2750.0 pounds per square inch |
| Thread Size: |
| 0.875 inches 2nd end |
| Seat Angle: |
| 37.0 degrees 2nd end |
| Hydrostatic Test Pressure: |
| 5000.0 pounds per square inch |
| Flow Angle: |
| 90.0 degrees 2nd end |
| Outer Covering Environmental Protection: |
| Abrasion resistant and oil resistant and weatherproof |

Smooth

Inside Surface Condition:

NSN 4720-01-337-3744

Nonmetallic Hose Assembly - Page 2 of 2



| Measuring Method And Length: |
|---------------------------------------|
| 112.000 inches |
| Media For Which Designed: |
| Fuel/oil, hydrocarbon single response |
| Thread Series Designator: |
| Unf 2nd end |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A542a0