NSN 4720-01-527-5042

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-527-5042

| Cross Sectional Shape: |
|---|
| Round |
| Thread Class: |
| 2b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 0.625 inches |
| Tempurature Rating: |
| -40.0 degrees fahrenheit and 158.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.960 inches |
| Minimum Inside Bending Radius: |
| 2.500 inches |
| Exterior Color: |
| Black |
| End Application: |
| Fuel/electric/air brake |
| Connection Style: |
| Swivel nut flare 2nd end |
| End Connection Design: |
| Straight 1st end |
| Connection Type: |
| Threaded internal tube 1st end |
| Thready Qty Per Inch (tpi): |
| 12 2nd end |
| Burst Test Pressure: |
| 1800.0 pounds per square inch |
| Layer Composition And Location: |
| Outer layer braided synthetic cord and 1st layer braided fiber and 2nd layer molded rubber, synthetic |
| Maximum Operating Pressure: |
| 450.0 pounds per square inch |
| Thread Size: |
| 1.062 inches 2nd end |
| Seat Angle: |
| 37.0 degrees 2nd end |
| Flow Angle: |
| 90.0 degrees 2nd end |
| Outer Covering Environmental Protection: |
| Abrasion resistant and oil resistant and weatherproof |
| Inside Surface Condition: |

Smooth

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No Fiig: A542a0

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Measuring Method And Length: 35.250 inches working Special Features: Nylon fiber outer braid; stainless steel fittings; short drop elbow Media For Which Designed: Air single response Thread Series Designator: Un 2nd end Shelf Life: N/a Unit Of Measure: - Demilitarization: