NSN 4720-01-499-3303

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-499-3303

| View Online at https://aerobasegroup.com/nsn/4720-01-499-3303 |
|---|
| Cross Sectional Shape: |
| Round |
| Inside Diameter: |
| 2.000 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response |
| Flange Thickness: |
| 0.188 inches 2nd end |
| Outside Diameter: |
| 2.900 inches |
| Minimum Inside Bending Radius: |
| 12.500 inches |
| Center To Center Distance Between Bolt Holes Along Width: |
| 2.375 inches 2nd end |
| Center To Center Distance Between Bolt Holes Along Length: |
| 2.375 inches 1st end |
| Bolt Hole Quantity: |
| 4 2nd end |
| Flange Length: |
| 3.000 inches 2nd end |
| End Application: |
| Fleet combat uh-60 |
| Flange Width: |
| 3.000 inches 2nd end |
| Connection Style: |
| Plain swivel 2nd end |
| Bolt Hole Diameter: |
| 0.328 inches 2nd end |
| End Flange Construction: |
| Solid 2nd end |
| End Connection Design: |
| Straight 1st end |
| Connection Type: |
| Plain face flange 2nd end |
| Burst Test Pressure: |
| 600.0 pounds per square inch |
| Layer Composition And Location: |
| 1st layer braided polyester cord and outer layer braided polyester cord |
| Maximum Operating Pressure: |
| 100.0 |

Flow Angle:

90.0 degrees 2nd end

100.0 pounds per square inch

NSN 4720-01-499-3303

A542a0

Nonmetallic Hose Assembly - Page 2 of 2



| Inside Surrace Condition: |
|--|
| Smooth |
| Measuring Method And Length: |
| 28.000 inches working |
| Flange Style: |
| Rectangular (includes square) 2nd end |
| Special Features: |
| Sikorsky standard title: hose & hose assembly, flexible ballistic tolerant, self-sealing aromatic fuel |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiia· |