NSN 4720-01-389-7715

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-389-7715

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|---|
| Cross Sectional Shape: |
| Round |
| Inside Diameter: |
| 1.020 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit and 145.0 degrees fahrenheit single response |
| Flange Thickness: |
| 2.312 inches 1st end |
| Outside Diameter: |
| 1.940 inches |
| Minimum Inside Bending Radius: |
| 5.500 inches |
| Center To Center Distance Between Bolt Holes Along Width: |
| 1.312 inches 1st end |
| Center To Center Distance Between Bolt Holes Along Length: |
| 1.312 inches 1st end |
| Bolt Hole Quantity: |
| 4 1st end |
| Flange Length: |
| 1.750 inches 1st end |
| End Application: |
| 1560-01-106-9519 |
| Flange Width: |
| 1.750 inches 1st end |
| Connection Style: |
| Raised 1st end |
| Bolt Hole Diameter: |
| 0.205 inches 1st end |
| Raised Face Height: |
| 0.161 inches 1st end |
| Raised Face Diameter: |
| 1.375 inches 1st end |
| End Flange Construction: |
| Solid 1st end |
| End Connection Design: |
| Straight 1st end |
| Connection Type: |
| Unthreaded external hose 2nd end |
| Burst Test Pressure: |
| 240.0 pounds per square inch |

Layer Composition And Location:

1st layer braided polyester cord and outer layer braided polyester cord

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| Maximum Operating Pressure: |
|---|
| 120.0 pounds per square inch |
| Hydrostatic Test Pressure: |
| 180.0 pounds per square inch |
| Inside Surface Condition: |
| Smooth |
| Measuring Method And Length: |
| 19.000 inches |
| Flange Style: |
| Rectangular (includes square) 1st end |
| Inside Diameter Hose Accommodated: |
| 1.000 inches 2nd end |
| Special Features: |
| There is tee subassembly located off of the flanged end at 90.0 degrees with .7500-16 unjf-3b threads, made of aluminum |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A542a0 |