## NSN 4720-01-061-0766

Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Sectional Shape:   |
|--|
| Round  |
| Inside Diameter:   |
| 1.810 inches   |
| Tempurature Rating:  |
| -40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response                                      |
| Bolt Circle Diameter:  |
| 3.375 inches 2nd end   |
| Flange Thickness:  |
| 0.438 inches 2nd end   |
| Outside Diameter:  |
| 2.220 inches   |
| Minimum Inside Bending Radius:   |
| 13.250 inches  |
| Bolt Hole Quantity:  |
| 4 2nd end  |
| Flange Outside Diameter:   |
| 5.000 inches 2nd end   |
| Connection Style:  |
| Plain 2nd end  |
| Bolt Hole Diameter:  |
| 0.625 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:   |
| 1400.0 pounds per square inch  |
| Layer Composition And Location:  |
| 1st layer braided textile yarn and 2nd layer braided textile yarn and outer layer molded rubber, synthetic |
| Maximum Operating Pressure:  |
| 350.0 pounds per square inch   |
| Hydrostatic Test Pressure:   |
| 700.0 pounds per square inch   |
| Flow Angle:  |
| 90.0 degrees 2nd end   |
| Inside Surface Condition:  |
| Smooth   |
| Measuring Method And Length:   |

29.500 inches

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| Flange Style:   |
|---|
| Round w/ bolt holes 2nd end                                 |
| Special Features:   |
| Furnished with one internal support coil of stainless steel |
| Media For Which Designed:                                   |
| Hydraulic fluid single response                             |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
|   |

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