## NSN 4720-01-186-2355

Nonmetallic Hose Assembly - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/4720-01-186-2355         |  |  |  |  |  |
|---|--|--|--|--|--|
| Cross Sectional Shape:  |  |  |  |  |  |
| Round   |  |  |  |  |  |
| Inside Diameter:  |  |  |  |  |  |
| 0.630 inches  |  |  |  |  |  |
| Tempurature Rating:   |  |  |  |  |  |
| -40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response |  |  |  |  |  |
| Flange Thickness:   |  |  |  |  |  |
| 0.265 inches 1st end  |  |  |  |  |  |
| Outside Diameter:   |  |  |  |  |  |
| 1.190 inches  |  |  |  |  |  |
| Minimum Inside Bending Radius:  |  |  |  |  |  |
| 9.500 inches  |  |  |  |  |  |
| Angle Between Rigid Elbow Fittings In Deg:                            |  |  |  |  |  |
| 90.0  |  |  |  |  |  |
| Flange Outside Diameter:  |  |  |  |  |  |
| 1.500 inches 1st end  |  |  |  |  |  |
| Connection Style:   |  |  |  |  |  |
| Plain swivel w/ gasket groove 1st end                                 |  |  |  |  |  |
| End Flange Construction:  |  |  |  |  |  |
| Solid 1st end   |  |  |  |  |  |
| End Connection Design:  |  |  |  |  |  |
| Elbow 1st end   |  |  |  |  |  |
| Connection Type:  |  |  |  |  |  |
| Plain face flange 1st end   |  |  |  |  |  |
| Burst Test Pressure:  |  |  |  |  |  |
| 5000.0 pounds per square inch   |  |  |  |  |  |
| Layer Composition And Location:                                       |  |  |  |  |  |
| 1st layer braided steel wire and outer layer molded rubber, synthetic |  |  |  |  |  |
| Maximum Operating Pressure:   |  |  |  |  |  |
| 1250.0 pounds per square inch   |  |  |  |  |  |
| Hydrostatic Test Pressure:  |  |  |  |  |  |
| 2500.0 pounds per square inch   |  |  |  |  |  |
| Flow Angle:   |  |  |  |  |  |
| 90.0 degrees 1st end  |  |  |  |  |  |
| Outer Covering Environmental Protection:                              |  |  |  |  |  |
| Oil resistant and weatherproof  |  |  |  |  |  |
| Inside Surface Condition:   |  |  |  |  |  |
| Smooth  |  |  |  |  |  |
| Measuring Method And Length:  |  |  |  |  |  |
| 46.000 inches   |  |  |  |  |  |

Flange Style:

Round w/ out bolt holes 1st end

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| Media | For | Which | Design | ed: |
|-------|-----|-------|--------|-----|
|       |     |       |        |     |

Fuel/oil, hydrocarbon single response

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A542a0