

| NSN 4720-01-182-0797 Nonmetallic Hose Assembly - Page 1 of 2 | AeroBase Group |
|---|-------------------|
| View Online at https://aerobasegroup.com/nsn/4720-01-182-0797 | |
| Cross Sectional Shape: | |
| Round | |
| Inside Diameter: | |
| 1.000 inches | |
| Tempurature Rating: | |
| -40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response | |
| Flange Thickness: | |
| 0.375 inches 2nd end | |

Outside Diameter:

1.510 inches

Minimum Inside Bending Radius:

12.000 inches

Flange Outside Diameter:

1.875 inches 2nd end

Connection Style:

Plain swivel w/ gasket groove 2nd end

End Flange Construction:

Solid 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Connection Type:

Plain face flange 2nd end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

20000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer spiral interlocked corrosion resistant steel err-100

Maximum Operating Pressure:

5000.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

37.000 inches

Second End Swivel Action Capability:

Not included

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| Flange Style: |
|---|
| Round w/ out bolt holes 2nd end |
| Special Features: |
| Inner conveying tube material-rubber, synthetic |
| Media For Which Designed: |
| Fuel/oil, hydrocarbon single response |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

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