NSN 4720-00-103-3557

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-103-3557 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 1.125 inches **Tempurature Rating:** 600.0 degrees fahrenheit single response **Bolt Circle Diameter:** 1.656 inches 2nd end Flange Thickness: 0.234 inches 2nd end **Outside Diameter:** 1.344 inches **Recess Diameter:** 1.844 inches 2nd end **Recess Depth:** 0.136 inches 2nd end Minimum Inside Bending Radius: 9.000 inches **Exterior Color:** Black Angle Between Rigid Elbow Fittings In Deg: 270.0 **Bolt Hole Quantity:** 4 2nd end Flange Outside Diameter: 2.875 inches 2nd end **Connection Style:** Swivel nut flare 1st end **Bolt Hole Diameter:** 0.266 inches 2nd end **End Flange Construction:** Solid 2nd end **End Connection Design:** Elbow 2nd end **Connection Type:**

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 1st end

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Yes - demil/mli

Fiig: A542a0

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| Burst Test Pressure: |
|---|
| 4000.0 pounds per square inch |
| Layer Composition And Location: |
| Outer layer braided corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire |
| Maximum Operating Pressure: |
| 1000.0 pounds per square inch |
| Thread Size: |
| 1.625 inches 1st end |
| Seat Angle: |
| 37.0 degrees 1st end |
| Flow Angle: |
| 90.0 degrees 2nd end |
| Outer Covering Environmental Protection: |
| Corrosion resistant |
| Inside Surface Condition: |
| Smooth |
| Measuring Method And Length: |
| 23.875 inches working |
| Flange Style: |
| Round w/ bolt holes 2nd end |
| Thread Series Designator: |
| Un 1st end |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |