Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Sectional | Snape: |
|--------------------|---|
| Round | |
| Thread Class: | |
| 3b 1st end | |
| Thread Directior | |
| Right-hand 1st er | |
| Inside Diameter: | |
| Between 0.844 in | ches and 0.906 inches |
| Tempurature Ra | ting: |
| -65.0 degrees fah | renheit and 250.0 degrees fahrenheit single response |
| Outside Diamete | r: |
| Between 1.125 in | ches and 1.188 inches |
| Minimum Inside | Bending Radius: |
| 5.500 inches | |
| Angle Between I | Rigid Elbow Fittings In Deg: |
| 270.0 | |
| Connection Styl | e: |
| Swivel nut flare 1 | st end |
| End Connection | Design: |
| Elbow 1st end | |
| Connection Type | : |
| Threaded interna | tube 1st end |
| Features Provide | ed: |
| Reusable end fitti | ngs |
| Thready Qty Per | Inch (tpi): |
| 12 1st end | |
| Burst Test Press | ure: |
| 3000.0 pounds pe | er square inch |
| Layer Composit | on And Location: |
| 1st layer braided | corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire |
| Maximum Opera | ting Pressure: |
| 750.0 pounds per | square inch |
| Thread Size: | |
| 1.312 inches 1st | end |
| Seat Angle: | |
| 37.0 degrees 1st | end |
| Hydrostatic Test | Pressure: |
| 1500.0 pounds pe | |
| Flow Angle: | |
| 90.0 degrees 1st | end |
| Inside Surface C | |
| Smooth | |

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Measuring Method And Length: 21.750 inches working and 22.250 inches working Media For Which Designed: Fuel/oil, hydrocarbon and oil, lubricating, diester base single response **Thread Series Designator:** Unj 1st end **Specification Data:** 81349-mil-h-83796/1 government specification Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0