NSN 4720-01-297-6480

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-297-6480 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.156 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 0.375 inches **Minimum Inside Bending Radius:** 1.750 inches Angle Between Rigid Elbow Fittings In Deg: 27.0 **Connection Style:** Swivel nut flare 2nd end **End Connection Design:** Elbow 2nd end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Reusable end fittings **Burst Test Pressure:** 5000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire **Maximum Operating Pressure:** 1000.0 pounds per square inch **Thread Size:** 0.375 inches 1st end Seat Angle: 37.0 degrees 2nd end **Hydrostatic Test Pressure:** 2500.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end

Smooth

Measuring Method And Length:

Inside Surface Condition:

55.000 inches

NSN 4720-01-297-6480

Nonmetallic Hose Assembly - Page 2 of 2



| Media For Which Designed: |
|----------------------------------------------|
| Fuel/oil, hydrocarbon single response |
| Thread Series Designator: |
| Unjf 1st end |
| Specification Data: |
| 81349-mil-h-83796/1 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |

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