

NSN 4720-00-998-7831 Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-998-7831 **Cross Sectional Shape:** Round **Thread Class:** 

3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.313 inches **Tempurature Rating:** -65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response **Outside Diameter:** 0.446 inches **Minimum Inside Bending Radius:** 

Angle Between Rigid Elbow Fittings In Deg:

4.000 inches

**Connection Style:** 

Swivel nut flare 1st end

**End Connection Design:** 

Elbow 1st end

**Connection Type:** 

Threaded internal tube 1st end

**Burst Test Pressure:** 

9000.0 pounds per square inch

**Layer Composition And Location:** 

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:** 

1500.0 pounds per square inch

**Thread Size:** 

0.562 inches 1st end

Seat Angle:

37.0 degrees 1st end

**Hydrostatic Test Pressure:** 

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

**Outer Covering Environmental Protection:** 

Corrosion resistant

**Vacuum In Torr:** 

50.8

**Inside Surface Condition:** 

Smooth

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