## NSN 4720-00-755-1346



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-755-1346 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end Inside Diameter: 0.875 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response **Bolt Circle Diameter:** 1.895 inches 2nd end Flange Thickness: 0.145 inches 2nd end **Outside Diameter:** 1.109 inches **Minimum Inside Bending Radius: 7.375** inches Angle Between Rigid Elbow Fittings In Deg: 65.0 **Bolt Hole Quantity:** 3 2nd end Flange Width: 2.500 inches 2nd end **Connection Style:** Swivel nut flare 1st end **Bolt Hole Diameter:** 0.325 inches 2nd end **Raised Face Height:** 0.257 inches 2nd end **Raised Face Diameter:** 1.000 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

**Burst Test Pressure:** 

5000.0 pounds per square inch

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Layer Composition And Location:
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1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:** 

1250.0 pounds per square inch

**Thread Size:** 

1.312 inches 1st end

Seat Angle:

37.0 degrees 1st end

**Hydrostatic Test Pressure:** 

2500.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

**Outer Covering Environmental Protection:** 

Cold resistant and corrosion resistant

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

13.750 inches working

Flange Style:

Triangular 2nd end

**Special Features:** 

First end fitting has an inlet connection located 90. Degrees from end, 0.875-14 unf internal threads

**Thread Series Designator:** 

Un 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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