

NSN 4720-00-523-3416 Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-523-3416 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end

Thread Direction: Right-hand 1st end **Inside Diameter:** 0.625 inches **Tempurature Rating:** -65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response **Outside Diameter:** Between 0.766 inches and 0.812 inches **Minimum Inside Bending Radius:** 6.500 inches **Connection Style:**

End Connection Design: Straight 1st end

Connection Type:

Swivel nut flare 1st end

Threaded internal tube 1st end

Features Provided:

Nuts drilled for lockwire

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

5000.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1000.0 pounds per square inch

Thread Size:

1.062 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

2000.0 pounds per square inch

Outer Covering Environmental Protection:

Corrosion resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

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Measuring Method And Length	M	easuring	Method	And	Lenath
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20.547 inches and 21.078 inches

Thread Series Designator:

Unj 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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