NSN 4720-01-371-8866



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-01-371-8866 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 1.781 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response Flange Thickness: 0.359 inches 2nd end **Outside Diameter:** 2.094 inches **Minimum Inside Bending Radius:** 12.500 inches Angle Between Rigid Elbow Fittings In Deg: 180.0 Center To Center Distance Between Bolt Holes Along Width: 2.375 inches 2nd end **Center To Center Distance Between Bolt Holes Along Length:** 2.562 inches 2nd end **Bolt Hole Quantity:** 4 2nd end Flange Length: 3.000 inches 2nd end Flange Width: 3.000 inches 2nd end **Connection Style:** Swivel nut, gasket seal 1st end **Bolt Hole Diameter:** 0.328 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):

16 1st end

Burst Test Pressure:

1200.0 pounds per square inch

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Layer Composition And Location:

1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

200.0 pounds per square inch

Thread Size:

2.500 inches 1st end

Hydrostatic Test Pressure:

600.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

42.568 inches working

Flange Style:

Rectangular (includes square) 2nd end

Special Features:

Hose assembly has an internal cres coil

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Shelf Life:

Shell L

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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