NSN 4720-00-846-0398



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-846-0398 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end Inside Diameter: 0.625 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response Flange Thickness: 0.560 inches 2nd end **Outside Diameter:** 0.953 inches **Minimum Inside Bending Radius:** 6.500 inches **Exterior Color:** Natural Center To Center Distance Between Bolt Holes Along Width: 0.880 inches 2nd end **Center To Center Distance Between Bolt Holes Along Length:** 1.880 inches 2nd end **Bolt Hole Quantity:** 4 2nd end Flange Length: 2.560 inches 2nd end Flange Width: 2.062 inches 2nd end **Connection Style:** Swivel nut, flareless 1st end **Bolt Hole Diameter:** 0.410 inches 2nd end **End Flange Construction:** Split 2nd end **End Connection Design:** Threaded internal tube 1st end

Straight 1st end

Connection Type:
Threaded internal tube 1st en

Thready Qty Per Inch (tpi):
12 1st end

Burst Test Pressure:

3000.0 pounds per square inch

NSN 4720-00-846-0398

Nonmetallic Hose Assembly - Page 2 of 2



Layer	Composition	And	Location:
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1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord

Maximum Operating Pre	ssure
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750.0 pounds per square inch

Thread Size:

1.062 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

1500.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

27.000 inches working

Flange Style:

Double oval (sae split type flange) 2nd end

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Supplementary Features:

This item has been reviewed for asbestos material; the current approved sources; 19207 have indicated their part number contained asbestos prior to 1984; they continue to manufacture the same part number without asbestos material after 1984

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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