NSN 4720-00-939-7600



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-939-7600 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 1.380 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 400.0 degrees fahrenheit single response **Bolt Circle Diameter:** 2.250 inches 2nd end Flange Thickness: 0.382 inches 2nd end **Outside Diameter:** 1.703 inches **Minimum Inside Bending Radius:** 9.000 inches **Exterior Color:** Natural Angle Between Rigid Elbow Fittings In Deg: 190.0 **Bolt Hole Quantity:** 3 2nd end Flange Length: 2.415 inches 2nd end Flange Width: 2.415 inches 2nd end **Connection Style:** Swivel nut flare 1st end **Bolt Hole Diameter:** 0.342 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:

2000.0 pounds per square inch

NSN 4720-00-939-7600

Demilitarization:

No Fiig: A542a0

Nonmetallic Hose Assembly - Page 2 of 2



Layer Composition And Location:	
---------------------------------	--

1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire **Maximum Operating Pressure:** 250.0 pounds per square inch **Thread Size:** 1.875 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 800.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end **Outer Covering Environmental Protection:** Corrosion resistant **Inside Surface Condition:** Smooth **Measuring Method And Length:** 23.375 inches working Flange Style: Triangular 2nd end Media For Which Designed: Fuel/oil, hydrocarbon single response **Supplementary Features:** This item has been reviewed for asbestos material. The current approved source, 00624, has 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:**