NSN 4720-00-913-7945

Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-913-7945 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 1.125 inches **Tempurature Rating:** -25.0 degrees fahrenheit and 150.0 degrees fahrenheit single response Flange Thickness: 0.620 inches 2nd end **Minimum Inside Bending Radius:** 9.000 inches Center To Center Distance Between Bolt Holes Along Width: 1.400 inches 2nd end Center To Center Distance Between Bolt Holes Along Length: 2.750 inches 2nd end **Bolt Hole Quantity:** 4 2nd end Flange Length: 3.690 inches 2nd end Flange Width: 3.254 inches 2nd end **Connection Style:** Swivel nut flare 1st end **Bolt Hole Diameter:** 0.530 inches 2nd end **Raised Face Height:** 0.020 inches 2nd end **Raised Face Diameter:** 2.375 inches 2nd end **End Flange Construction:** Split 2nd end **End Connection Design:** Straight 2nd end **Connection Type:** Threaded internal tube 1st end

Features Provided: Self-sealing Thready Qty Per Inch (tpi): 12 1st end

NSN 4720-00-913-7945

No Fiig: A542a0

Nonmetallic Hose Assembly - Page 2 of 2



Burst Test Pressure:
500.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
125.0 pounds per square inch
Thread Size:
1.625 inches 1st end
Seat Angle:
37.0 degrees 1st end
Outer Covering Environmental Protection:
Mildew resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
31.375 inches and 31.750 inches
Flange Style:
Double oval (sae split type flange) 2nd end
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: