Nonmetallic Hose Assembly - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4720-00-913-1183



Cross Sectional Shape:

Round

Inside Diameter:

1.000 inches

Tempurature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Flange Thickness:

0.560 inches 2nd end

Outside Diameter:

1.750 inches

Minimum Inside Bending Radius:

12.000 inches

Center To Center Distance Between Bolt Holes Along Width:

1.031 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

2.062 inches 2nd end

Bolt Hole Quantity:

4 2nd end

Flange Length:

2.750 inches 2nd end

Flange Width:

2.220 inches 2nd end

Connection Style:

Raised swivel w/ gasket groove 2nd end

Bolt Hole Diameter:

0.406 inches 2nd end

Raised Face Height:

0.375 inches 1st end

Raised Face Diameter:

1.750 inches 2nd end

End Flange Construction:

Split 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Raised face flange 2nd end

Burst Test Pressure:

16000.0 pounds per square inch

Layer Composition And Location:

1st layer spirally wrapped steel fabric and 2nd layer spirally wrapped steel fabric and 3rd layer spirally wrapped steel fabric and 4th layer spirally wrapped steel fabric and outer layer molded rubber, synthetic

Maximum Operating Pressure:

4000.0 pounds per square inch

Nonmetallic Hose Assembly - Page 2 of 2



Hydrostatic Test Pressure: 8000.0 pounds per square inch Flow Angle: 45.0 degrees 2nd end **Outer Covering Environmental Protection:** Abrasion resistant and oil resistant and weatherproof Inside Surface Condition: Smooth Measuring Method And Length: 49.000 inches working Flange Style: Double oval (sae split type flange) 1st end Media For Which Designed: Air and fuel/oil, hydrocarbon single response Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A542a0