NSN 4720-01-223-8683

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-223-8683

Cross Sectional Shape:
Round
Inside Diameter:
1.810 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Bolt Circle Diameter:
3.380 inches 2nd end
Flange Thickness:
0.440 inches 2nd end
Outside Diameter:
2.220 inches
Minimum Inside Bending Radius:
13.250 inches
Bolt Hole Quantity:
4 2nd end
Flange Outside Diameter:
4.500 inches 2nd end
Connection Style:
Raised swivel 2nd end
Bolt Hole Diameter:
0.560 inches 2nd end
Raised Face Height: 0.062 inches 2nd end
Raised Face Diameter:
2.740 inches 2nd end
End Flange Construction:
-
Solid 2nd end End Connection Design:
-
Straight 1st end
Connection Type:
Raised face flange 2nd end
Burst Test Pressure:
1400.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and 2nd layer braided textile yarn and outer layer molded rubber, synthetic
Maximum Operating Pressure:
350.0 pounds per square inch
Hydrostatic Test Pressure:
700.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end

NSN 4720-01-223-8683

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:
Smooth
Measuring Method And Length:
19.000 inches
Flange Style:
Round w/ bolt holes 2nd end
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0