NSN 4720-00-842-8240

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-842-8240

Cross Sectional Shape:

Round

Inside Diameter:

Between 0.610 inches and 0.640 inches

Tempurature Rating:

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

Flange Thickness:

0.297 inches 2nd end

Outside Diameter:

Between 0.758 inches and 0.812 inches

Center To Center Distance Between Bolt Holes Along Width:

1.156 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

1.156 inches 2nd end

Bolt Hole Quantity:

4 2nd end

Flange Length:

1.594 inches 2nd end

Flange Width:

1.594 inches 2nd end

Connection Style:

Plain swivel 2nd end

Bolt Hole Diameter:

0.205 inches 2nd end

End Flange Construction:

Solid 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Plain face flange 2nd end

Features Provided:

Electrostatic discharge capability

Burst Test Pressure:

6000.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1000.0 pounds per square inch

Hydrostatic Test Pressure:

2000.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

NSN 4720-00-842-8240

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:
Smooth
Measuring Method And Length:
28.000 inches working
Flange Style:
Rectangular (includes square) 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0