NSN 4720-01-014-4439

Nonmetallic Hose Assembly - Page 1 of 2



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Tempurature Rating:

-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response

Flange Thickness:

0.297 inches 1st end

Recess Diameter:

1.938 inches 1st end

Recess Depth:

0.168 inches 1st end

Minimum Inside Bending Radius:

7.500 inches

Center To Center Distance Between Bolt Holes Along Width:

1.812 inches 1st end

Center To Center Distance Between Bolt Holes Along Length:

1.812 inches 1st end

Bolt Hole Quantity:

4 1st end

Flange Length:

2.375 inches 1st end

Flange Width:

2.375 inches 1st end

Connection Style:

Recessed 1st end

Bolt Hole Diameter:

0.266 inches 1st end

End Flange Construction:

Solid 1st end

End Connection Design:

Straight 2nd end

Connection Type:

Recessed flange 1st end

Features Provided:

Electrostatic discharge capability

Burst Test Pressure:

3000.0 pounds per square inch

Layer Composition And Location:

1st layer woven fabric and outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

750.0 pounds per square inch

Inside Surface Condition:

Convoluted

Measuring Method And Length:

14.875 inches working and 15.125 inches working

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Flange	Style:
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Rectangular (includes square) 1st end

Special Features:

2nd end c/o 1 collar; 1 adaptor, p/n x292-352; 1 polyethylene cap, p/n 93219-22

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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