Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Castienal Shana |
|---|
| Cross Sectional Shape: |
| Round |
| Inside Diameter: |
| 1.812 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response |
| Flange Thickness: |
| 0.363 inches and 0.395 inches 1st end |
| Outside Diameter: |
| 2.153 inches |
| Minimum Inside Bending Radius: |
| 17.000 inches |
| Center To Center Distance Between Bolt Holes Along Width: |
| 2.375 inches 1st end |
| Center To Center Distance Between Bolt Holes Along Length: |
| 2.375 inches 1st end |
| Bolt Hole Quantity: |
| 4 1st end |
| Flange Length: |
| 3.000 inches 1st end |
| Flange Width: |
| 3.000 inches 1st end |
| Connection Style: |
| Raised swivel 1st end |
| Bolt Hole Diameter: |
| 0.266 inches and 0.276 inches 1st end |
| Raised Face Height: |
| 0.020 inches 1st end |
| Raised Face Diameter: |
| 2.750 inches 1st end |
| End Flange Construction: |
| Solid 1st end |
| End Connection Design: |
| Straight 1st end |
| Connection Type: |
| Raised face flange 1st end |
| Features Provided: |
| Electrostatic discharge capability and reusable end fittings |
| Burst Test Pressure: |
| 640.0 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

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Maximum Operating Pressure:

120.0 pounds per square inch

Hydrostatic Test Pressure:

240.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and hydraulic solution resistant and solvent resistant and water resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

53.920 inches

Flange Style:

Rectangular (includes square) 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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