Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Sectional Shape:  |
|---|
| Round   |
| Tempurature Rating:   |
| -40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response               |
| Flange Thickness:   |
| 0.438 inches 2nd end  |
| Outside Diameter:   |
| Between 1.469 inches and 1.531 inches   |
| Exterior Color:   |
| Black   |
| Center To Center Distance Between Bolt Holes Along Width:                           |
| 1.500 inches 1st end  |
| Center To Center Distance Between Bolt Holes Along Length:                          |
| 2.000 inches 2nd end  |
| Bolt Hole Quantity:   |
| 4 2nd end   |
| Flange Length:  |
| 2.750 inches 2nd end  |
| Flange Width:   |
| 2.250 inches 1st end  |
| Connection Style:   |
| Raised 2nd end  |
| Bolt Hole Diameter:   |
| 0.469 inches 2nd end  |
| Raised Face Diameter:   |
| 10.125 inches and 10.127 inches 1st end   |
| End Flange Construction:  |
| Solid 2nd end   |
| End Connection Design:  |
| Straight 2nd end  |
| Connection Type:  |
| Raised face flange 2nd end  |
| Burst Test Pressure:  |
| 2500.0 pounds per square inch   |
| Layer Composition And Location:   |
| Outer layer braided rayon cord and 2nd layer braided corrosion resistant steel wire |
| Maximum Operating Pressure:   |
| 600.0 pounds per square inch  |
| Hydrostatic Test Pressure:  |
| 1250.0 pounds per square inch   |
| Outer Covering Environmental Protection:  |
| Mildew resistant and oil resistant  |
|   |

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Inside Surface Condition:

Smooth

Measuring Method And Length:

22.500 inches excluding end fittings

Flange Style:

Rectangular (includes square) 2nd end

## **Special Features:**

Bolt holes both ends counterbored 0.031 in. Deep by 0.656 in. Dia

#### **Special Markings:**

Metal identification tag attatched with metal strap

### Media For Which Designed:

Fuel/oil, hydrocarbon single response

Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

#### Fiig:

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