Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round

Inside Diameter:

1.375 inches

## **Tempurature Rating:**

-40.0 degrees fahrenheit and 160.0 degrees fahrenheit single response

#### **Bolt Circle Diameter:**

2.313 inches 2nd end

#### Flange Thickness:

0.380 inches 2nd end

## **Outside Diameter:**

1.750 inches

Minimum Inside Bending Radius:

#### 11.000 inches

Center To Center Distance Between Bolt Holes Along Width:

2.000 inches 1st end

Center To Center Distance Between Bolt Holes Along Length:

2.000 inches 1st end

## **Bolt Hole Quantity:**

3 2nd end

## Flange Length:

2.500 inches 2nd end

## Flange Width:

2.625 inches 2nd end

#### **Connection Style:**

Raised swivel 2nd end

#### **Bolt Hole Diameter:**

0.340 inches 2nd end

#### **Raised Face Height:**

0.025 inches 2nd end

#### **Raised Face Diameter:**

2.330 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:**

2000.0 pounds per square inch

## Layer Composition And Location:

1st layer braided cotton cord and 2nd layer braided wire and outer layer rubber impregnated braided cotton cord



Maximum Operating Pressure:

500.0 pounds per square inch

## Hydrostatic Test Pressure:

1000.0 pounds per square inch

## Inside Surface Condition:

Smooth

# Measuring Method And Length:

25.125 inches working

## Flange Style:

Triangular 2nd end

## 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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