Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Sectional Shape:  |
|---|
| Round   |
| Thread Class:   |
| 2b 1st end  |
| Thread Direction:   |
| Right-hand 1st end  |
| Inside Diameter:  |
| 0.880 inches  |
| Tempurature Rating:   |
| -40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response |
| Bolt Circle Diameter:   |
| 1.156 inches 2nd end  |
| Flange Thickness:   |
| 0.531 inches 2nd end  |
| Outside Diameter:   |
| 1.230 inches  |
| Minimum Inside Bending Radius:  |
| 7.375 inches  |
| Bolt Hole Quantity:   |
| 3 2nd end   |
| Flange Length:  |
| 2.625 inches 2nd end  |
| Flange Width:   |
| 2.625 inches 2nd end  |
| Connection Style:   |
| Swivel nut flare 1st end  |
| Bolt Hole Diameter:   |
| 0.344 inches 2nd end  |
| Raised Face Height:   |
| 0.250 inches 2nd end  |
| Raised Face Diameter:   |
| 1.625 inches 2nd end  |
| End Flange Construction:  |
| Solid 2nd end   |
| End Connection Design:  |
| Straight 1st end  |
| Connection Type:  |
| Threaded internal tube 1st end  |
| Thready Qty Per Inch (tpi):   |
| 12 1st end  |
| Burst Test Pressure:  |
| 3200.0 pounds per square inch   |
|   |



## Layer Composition And Location:

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

## Maximum Operating Pressure:

800.0 pounds per square inch

## Thread Size:

1.312 inches 1st end

### Seat Angle:

37.0 degrees 1st end

# Hydrostatic Test Pressure:

1600.0 pounds per square inch

## Flow Angle:

30.0 degrees 2nd end

# **Outer Covering Environmental Protection:**

Oil resistant

# Inside Surface Condition:

Smooth

### Measuring Method And Length:

19.000 inches

#### Flange Style:

Triangular 2nd end

### Media For Which Designed:

Fuel/oil, hydrocarbon single response

### **Thread Series Designator:**

Un 1st end

## Shelf Life:

N/a

### Unit Of Measure:

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#### Demilitarization:

No

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