Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-067-5733

Cross Sectional Shape:
Round
Inside Diameter:
1.375 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Flange Thickness:
0.300 inches 2nd end
Outside Diameter:
1.704 inches
Minimum Inside Bending Radius:
9.000 inches
Exterior Color:
Natural
Angle Between Rigid Elbow Fittings In Deg:
192.0
Center To Center Distance Between Bolt Holes Along Width:
1.800 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
1.800 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
2.386 inches 2nd end
Flange Width:
2.386 inches 2nd end
Connection Style:
Plain swivel 2nd end
Bolt Hole Diameter:
0.273 inches 2nd end
End Flange Construction:
Split 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Plain face flange 2nd end
Burst Test Pressure:
3200.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:

800.0 pounds per square inch

Nonmetallic Hose Assembly - Page 2 of 2



### Hydrostatic Test Pressure:

1600.0 pounds per square inch

### Flow Angle:

90.0 degrees 2nd end

**Outer Covering Environmental Protection:** 

Corrosion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

24.250 inches working

Flange Style:

Rectangular (includes square) 2nd end

### Media For Which Designed:

Fuel/oil, hydrocarbon single response

### **Supplementary Features:**

This item has been reviewed for asbestos material. The current approved sources 00624 have indicated their part number contained asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984

# Shelf Life:

N/a

## Unit Of Measure:

--Demilitarization:

### Deminitarization

No

# Fiig:

A542a0