# NSN 4720-00-587-6302

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-587-6302

Cross Sectional Shape:
Round
Inside Diameter:
1.125 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Bolt Circle Diameter:
3.120 inches 2nd end
Flange Thickness:
0.370 inches 2nd end
Outside Diameter:
1.500 inches
Minimum Inside Bending Radius:
9.000 inches
Angle Between Rigid Elbow Fittings In Deg:
115.0
Center To Center Distance Between Bolt Holes Along Width:
1.660 inches 1st end
Center To Center Distance Between Bolt Holes Along Length:
1.660 inches 1st end
Bolt Hole Quantity:
3 1st end
3 1st end Flange Length:
Flange Length:
Flange Length: 3.120 inches 2nd end
Flange Length: 3.120 inches 2nd end Flange Width:
Flange Length: 3.120 inches 2nd end Flange Width: 3.120 inches 2nd end
Flange Length: 3.120 inches 2nd end Flange Width: 3.120 inches 2nd end Connection Style:
Flange Length: 3.120 inches 2nd end Flange Width: 3.120 inches 2nd end Connection Style: Raised 2nd end
Flange Length: 3.120 inches 2nd end Flange Width: 3.120 inches 2nd end Connection Style: Raised 2nd end Bolt Hole Diameter:
Flange Length: 3.120 inches 2nd end Flange Width: 3.120 inches 2nd end Connection Style: Raised 2nd end Bolt Hole Diameter: 0.266 inches 1st end
Flange Length: 3.120 inches 2nd end Flange Width: 3.120 inches 2nd end Connection Style: Raised 2nd end Bolt Hole Diameter: 0.266 inches 1st end Raised Face Height:
Flange Length: 3.120 inches 2nd end Flange Width: 3.120 inches 2nd end Connection Style: Raised 2nd end Bolt Hole Diameter: 0.266 inches 1st end Raised Face Height: 0.009 inches 2nd end
Flange Length: 3.120 inches 2nd end Flange Width: 3.120 inches 2nd end Connection Style: Raised 2nd end Bolt Hole Diameter: 0.266 inches 1st end Raised Face Height: 0.009 inches 2nd end Raised Face Diameter:
Flange Length: 3.120 inches 2nd end Flange Width: 3.120 inches 2nd end Connection Style: Raised 2nd end Bolt Hole Diameter: 0.266 inches 1st end Raised Face Height: 0.009 inches 2nd end Raised Face Diameter: 1.780 inches 2nd end
Flange Length: 3.120 inches 2nd end Flange Width: 3.120 inches 2nd end Connection Style: Raised 2nd end Bolt Hole Diameter: 0.266 inches 1st end Raised Face Height: 0.009 inches 2nd end Raised Face Diameter: 1.780 inches 2nd end End Flange Construction:
Flange Length: 3.120 inches 2nd end Flange Width: 3.120 inches 2nd end Connection Style: Raised 2nd end Bolt Hole Diameter: 0.266 inches 1st end Raised Face Height: 0.009 inches 2nd end Raised Face Diameter: 1.780 inches 2nd end End Flange Construction: Solid 2nd end
Flange Length: 3.120 inches 2nd end Flange Width: 3.120 inches 2nd end Connection Style: Raised 2nd end Bolt Hole Diameter: 0.266 inches 1st end Raised Face Height: 0.009 inches 2nd end Raised Face Diameter: 1.780 inches 2nd end End Flange Construction: Solid 2nd end End Connection Design:
Flange Length: 3.120 inches 2nd end Flange Width: 3.120 inches 2nd end Connection Style: Raised 2nd end Bolt Hole Diameter: 0.266 inches 1st end Raised Face Height: 0.009 inches 2nd end Raised Face Diameter: 1.780 inches 2nd end End Flange Construction: Solid 2nd end End Connection Design: Elbow 2nd end

2500.0 pounds per square inch

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#### **Layer Composition And Location:**

1st layer braided cotton cord and 2nd layer braided corrosion resistant steel 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

Flow Angle:

90.0 degrees 2nd end

### **Outer Covering Environmental Protection:**

Mildew resistant and oil resistant

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

49.500 inches working

Flange Style:

Triangular 2nd end

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

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