Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-974-8208

Crease Sectional Shanes
Cross Sectional Shape:
Round
Inside Diameter:
0.880 inches
Flange Thickness:
0.187 inches 2nd end and 0.218 inches 2nd end
Outside Diameter:
1.110 inches
Center To Center Distance Between Bolt Holes Along Width:
1.414 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
1.414 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
2.000 inches 2nd end and 2.180 inches 2nd end
Flange Width:
2.000 inches 2nd end and 2.180 inches 2nd end
Connection Style:
Raised 2nd end
Bolt Hole Diameter:
0.274 inches 2nd end and 0.288 inches 2nd end
Raised Face Height:
0.010 inches 1st end and 0.020 inches 1st end
Raised Face Diameter:
1.495 inches 2nd end and 1.500 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Raised face flange 2nd end
Burst Test Pressure:
2000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided steel wire
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

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Inside Surface Condition:

Smooth

Measuring Method And Length:

19.760 inches working and 20.000 inches working

Flange Style:

Rectangular (includes square) 2nd end

**Special Features:** 

Hose prebent to a fixed position and supplied w/six clamps

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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