NSN 4720-01-022-2101

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-022-2101

view Offilitie at https://aerobasegroup.com/histi/4/20-01-022-2101
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.380 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Flange Thickness:
0.297 inches 2nd end
Outside Diameter:
1.750 inches
Minimum Inside Bending Radius:
11.000 inches
Angle Between Rigid Elbow Fittings In Deg:
311.0
Center To Center Distance Between Bolt Holes Along Width:
1.812 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
1.812 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
2.375 inches 2nd end
Flange Width:
2.375 inches 2nd end
Connection Style:
Swivel nut flare 1st end
Bolt Hole Diameter:
0.266 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):

12 1st end

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Layer Composition And Location:

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

Maximum Operating Pressure:

125.0 pounds per square inch

Thread Size:

1.875 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

250.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

33.500 inches working and 34.000 inches working

Flange Style:

Rectangular (includes square) 2nd end

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unj 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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