NSN 4720-01-312-2533

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/psp//720-01-312-2533

view Online at https://aerobasegroup.com/nsn/4720-01-312-2555
Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.375 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Flange Thickness:
0.297 inches 2nd end
Outside Diameter:
1.704 inches
Minimum Inside Bending Radius:
9.000 inches
Angle Between Rigid Elbow Fittings In Deg:
265.0
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
Raised Face Height:
0.062 inches 2nd end
Raised Face Diameter:
2.135 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Elbow 2nd end

Connection Type:

Threaded internal tube 1st end

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Thready Qty Per Inch (tpi):	
12 1st end	
Burst Test Pressure:	
2000.0 pounds per square inch	
Layer Composition And Location:	
1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel w	/ire
Maximum Operating Pressure:	
250.0 pounds per square inch	
Thread Size:	
1.875 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
800.0 pounds per square inch	
Flow Angle:	
90.0 degrees 2nd end	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
12.875 inches working	
Flange Style:	
Rectangular (includes square) 2nd end	
Special Features:	
High strength hose assembly	
Media For Which Designed:	
Fuel/oil, hydrocarbon single response	
Thread Series Designator:	
Un 1st end	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A542a0	
7.07240	