NSN 4720-01-366-5552

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-366-5552

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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Flange Thickness:
0.315 inches 2nd end
Outside Diameter:
2.000 inches
Minimum Inside Bending Radius:
18.000 inches
Center To Center Distance Between Bolt Holes Along Width:
1.188 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
2.312 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
3.160 inches 2nd end
End Application:
3810-01-268-1737, truck mounted crane
Flange Width:
2.880 inches 2nd end
Connection Style:
Swivel nut flare 1st end
Bolt Hole Diameter:
0.449 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 2nd end
End Fitting Component And Material:
Complete fitting steel all ends
Connection Type:
Threaded internal tube 1st end

12 1st end

Thready Qty Per Inch (tpi):

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Second End Relationship With First End:
Not identical
Burst Test Pressure:
12000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer molded rubber, synthetic err-100
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
1.625 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
36.000 inches
Second End Swivel Action Capability:
Not included
Flange Style:
Double oval (sae split type flange) 2nd end
Special Features:
Crimped fittings
Media For Which Designed:
Hydraulic fluid single response
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0