## NSN 4720-01-451-5990

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response
Flange Thickness:
0.315 inches 2nd end
Outside Diameter:
1.950 inches
Minimum Inside Bending Radius:
5.000 inches
Exterior Color:
Black
Angle Between Rigid Elbow Fittings In Deg:
90.0
Flange Outside Diameter:
2.000 inches 2nd end
End Application:
3930-01-417-2886 cage 3y949; w/s code 93 truck, fork lift
Connection Style:
Swivel nut flare 1st end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
650.0 pounds per square inch
Layer Composition And Location:
2nd layer spirally wrapped rubber fabric and 3rd layer spirally laid steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
162.0 pounds per square inch
Thread Size:

1.875 inches 1st end

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Seat Angle:
37.0 degrees 1st end
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
45.000 inches working
Flange Style:
Round w/ out bolt holes 2nd end
Media For Which Designed:
Hydraulic fluid, water base and hydraulic fluid single response
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
Λ542a0