NSN 4720-00-454-7690

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.750 inches
Flange Thickness:
0.270 inches 2nd end
Outside Diameter:
1.250 inches
Minimum Inside Bending Radius:
9.500 inches
Exterior Color:
Black
Flange Outside Diameter:
1.500 inches 2nd end
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:
9000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided steel wire and 1st layer braided steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
1.062 inches 1st end
Seat Angle:
37.0 degrees 1st end
Flow Angle:
67.5 degrees 2nd end
Inside Surface Condition:
Smooth

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Measuring Method And Length:
35.000 inches working
Flange Style:
Round w/ out bolt holes 2nd end
Special Features:
67.5 degrees angle on elbow; steel spring guard running lg of hose
Media For Which Designed:
Hydraulic fluid single response
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No