NSN 4720-00-491-3071

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
Bolt Circle Diameter:
2.500 inches 2nd end
Flange Thickness:
0.440 inches 2nd end
Outside Diameter:
0.625 inches
Minimum Inside Bending Radius:
3.250 inches
Bolt Hole Quantity:
2 2nd end
Flange Length:
3.290 inches 2nd end
Flange Width:
1.850 inches 2nd end
Connection Style:
Swivel nut flare 1st end
Bolt Hole Diameter:
0.425 inches 2nd end
Raised Face Height:
1.500 inches 2nd end
Raised Face Diameter:
0.025 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Layer Composition And Location:
2nd layer braided corrosion resistant steel wire and 1st layer braided wire and 3rd layer rubber impregnated cotton fabric
Thread Size:

1.063 inches 1st end

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Seat Angle:
37.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
52.000 inches
Flange Style:
Oval 2nd end
Media For Which Designed:
Air and fuel/oil, hydrocarbon and water single response
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0