NSN 4720-00-176-4602

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:
0.688 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response
Flange Thickness:
0.297 inches 2nd end
Outside Diameter:
1.850 inches
Center To Center Distance Between Bolt Holes Along Width:
1.156 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
1.156 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
1.594 inches 2nd end
Flange Width:
1.594 inches 2nd end
Connection Style:
Swivel nut flare 1st end
Bolt Hole Diameter:
0.205 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:
Outer layer braided corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire, partial coverage
Thread Size:
1.625 inches 1st end
Seat Angle:
37.0 degrees 1st end

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Criticality Code Justification:
-eat
nside Surface Condition:
Smooth
Measuring Method And Length:
14.300 inches working
Flange Style:
Rectangular (includes square) 2nd end
Special Features:
Weapon system essential
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Jn 1st end
Shelf Life:
N/a
Unit Of Measure:
. -
Demilitarization:
No
Fiig:
4542a0