NSN 4720-00-585-0513

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Inside Diameter:
2.438 inches
Width Across Flats:
4.000 inches 2nd end
Bolt Circle Diameter:
3.812 inches 2nd end
Flange Thickness:
0.313 inches 2nd end
Outside Diameter:
2.750 inches
Bolt Hole Quantity:
6 2nd end
Flange Length:
3.810 inches 2nd end
Connection Style:
Raised swivel 2nd end
Bolt Hole Diameter:
0.281 inches 2nd end
Raised Face Height:
0.031 inches 2nd end
Raised Face Diameter:
3.281 inches 2nd end
End Flange Construction:
Split 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Raised face flange 2nd end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
560.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer braided wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
120.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Outer Covering Environmental Protection:

Abrasion resistant and fuel resistant

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Inside Surface Condition:
Smooth
Measuring Method And Length:
31.000 inches
Flange Style:
Hexagon 2nd end
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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