## NSN 4730-00-776-9842

Fluid Passage Bolt - Page 1 of 2

**Concentric Hole Depth:** 

**Concentric Hole Diameter:** 

1.250 inches



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0.216 inches
Overall Length:
2.520 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Plain
First End Thread Class:
3a
First End Thread Direction:
Right-hand
Second End Connection Type:
Threaded internal boss
Second End Style Designator:
Gasket seal
Second End Thread Class:
2b
Second End Thread Direction:
Right-hand
Cotter Pin Hole Diameter:
0.125 inches
Width Across Flats:
0.875 inches
First End Thread Length:
0.750 inches
Second End Thread Length:
0.500 inches
Wrenching Feature Style:
Hexagon
Distance From Bolt End To Hole Center:
0.218 inches
First Diameter From Wrenching Feature:
0.562 inches
Second Diameter From Wrenching Feature:
0.476 inches
Third Diameter From Wrenching Feature:
0.562 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.510 inches

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Fluid Passage Bolt - Page 2 of 2



Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
0.630 inches
Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:
1.250 inches
First Radial Fluid Hole Diameter:
0.094 inches
Distance From First Radial Hole Center To End Of Bolt:
1.390 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
1.960 inches
Wrenching Feature Height:
0.500 inches
First End Thread Series Designator:
Unf
First End Thread Size:
0.562 inches
Second End Thread Size:
0.250 inches
Second End Thread Series Designator:
Unf
Material:
Steel comp 4140
Material Specification:
Mil-s-5626 cond military standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 2, class 3 federal specification single treatment response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A121a0
Mil-std (military Standard):
Mil-s-5626 spec.