## NSN 4730-00-588-6979

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-588-6979

Body Style:	
Body wrenching	
Concentric Hole Depth:	
2.030 inches	
Concentric Hole Diameter:	
0.422 inches	
Overall Length:	
2.687 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 external tube	
Second End Style Designator:	
Flareless	
Second End Thread Class:	
За	
Second End Thread Direction:	
Right-hand	
Width Across Flats:	
Between 0.996 inches and 1.003 inches	
First End Thread Length:	
0.302 inches	
Second End Thread Length:	
0.468 inches	
Wrenching Feature Style:	
Hexagon	
First Diameter From Wrenching Feature:	
0.738 inches	
Second Diameter From Wrenching Feature:	
0.811 inches	
Third Diameter From Wrenching Feature:	
0.740 inches	
Fourth Diameter From Wrenching Feature:	
0.811 inches	
Fifth Diameter From Wrenching Feature:	
0.480 inches	

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Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.052 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
0.377 inches
Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:
0.826 inches
Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:
1.209 inches
Length From Bearing Surface Of Wrenching Feature To End Of Fifth Diameter:
1.386 inches
First Radial Fluid Hole Diameter:
0.300 inches
Distance From First Radial Hole Center To End Of Bolt:
1.054 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
1.688 inches
Wrenching Feature Height:
0.437 inches
First End Thready Qty Per Inch (tpi):
18
First End Thread Series Designator:
Unjf
First End Thread Size:
0.562 inches
Second End Seat Angle:
12.0 degrees
Second End Thready Qty Per Inch (tpi):
16
Second End Thread Size:
0.750 inches
Second End Thread Series Designator:
Unjf
Material:
Aluminum
Surface Treatment:
Anodize
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A121a0