NSN 4730-01-039-8920

Fluid Passage Bolt - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/4730-01-039-8920	
Body Style:	
Plain	
Concentric Hole Depth:	
Between 0.770 inches and 0.830 inches	
Concentric Hole Diameter:	
Between 0.080 inches and 0.100 inches	
Overall Length:	
Between 1.130 inches and 1.170 inches	
Second End Style Designator:	
Plain	
Second End Thread Class:	
2a	
Second End Thread Direction:	
Right-hand	
Width Across Flats:	
Between 0.362 inches and 0.378 inches	
Second End Thread Length:	
Between 0.290 inches and 0.330 inches	
Wrenching Feature Style:	
Hexagon	
First Diameter From Wrenching Feature:	
Between 0.244 inches and 0.249 inches	
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:	
Between 0.600 inches and 0.620 inches	
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:	
Between 0.890 inches and 0.930 inches	
First Radial Fluid Hole Diameter:	
Between 0.080 inches and 0.100 inches	
Distance From First Radial Hole Center To End Of Bolt:	
Between 0.430 inches and 0.470 inches	
Length From Bearing Surface Of Wrenching Feature To Bolt End:	
Between 0.960 inches and 1.000 inches	
Wrenching Feature Height:	
Between 0.160 inches and 0.180 inches	
Second End Thready Qty Per Inch (tpi):	
20	
Second End Thread Size:	
0.250 inches	
Second End Thread Series Designator:	
Unc	
Material:	

Steel

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Material Specification

Qq-s-764, type 303, cond a federal specification single material response

Surface Treatment:

Passivate

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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