NSN 4730-00-679-5682

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-679-5682

Body Style:	
Plain	
Concentric Hole Depth:	
Between 2.240 inches and 2.300 inches	
Concentric Hole Diameter:	
0.280 inches	
Overall Length:	
2.940 inches	
First End Connection Type:	
Threaded external tube	
First End Style Designator:	
Plain	
First End Thread Class:	
2a	
First End Thread Direction:	
Right-hand	
Cotter Pin Hole Diameter:	
0.070 inches	
Width Across Flats:	
Between 0.850 inches and 0.875 inches	
First End Thread Length:	
1.120 inches	
Wrenching Feature Style:	
Hexagon	
Distance From Bolt End To Hole Center:	
2.840 inches	
First Diameter From Wrenching Feature:	
Between 0.491 inches and 0.499 inches	
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:	
1.560 inches	
First Radial Fluid Hole Diameter:	
0.250 inches	
Second Radial Fluid Hole Diameter:	
0.250 inches	
Distance From First Radial Hole Center To End Of Bolt:	
2.060 inches	
Distance From Second Radial Hole Center To End Of Bolt:	
1.620 inches	
Length From Bearing Surface Of Wrenching Feature To Bolt End:	
2.680 inches	
Wrenching Feature Height:	
0.260 inches	

NSN 4730-00-679-5682

Fluid Passage Bolt - Page 2 of 2



Hardness Rating:

26.0 rockwell c

First End Thready Qty Per Inch (tpi):

20

First End Thread Series Designator:

Unf

First End Thread Size:

0.500 inches

Material:

Steel

Material Specification:

Qq-s-633, c1137 through c1141 federal specification single material response

Surface Treatment:

Cadmium

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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