NSN 4730-01-053-8468

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-053-8468

Body Style:	
Relieved	
Concentric Hole Depth:	
0.938 inches	
Concentric Hole Diameter:	
0.250 inches	
Overall Length:	
1.406 inches	
First End Connection Type:	
Threaded external tube	
First End Style Designator:	
Plain	
First End Thread Class:	
2a	
First End Thread Direction:	
Right-hand	
Width Across Flats:	
0.750 inches	
First End Thread Length:	
0.219 inches	
Wrenching Feature Style:	
Hexagon	
First Diameter From Wrenching Feature:	
Between 0.589 inches and 0.592 inches	
Second Diameter From Wrenching Feature:	
1.532 inches	
Third Diameter From Wrenching Feature:	
Any acceptable	
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:	
0.312 inches	
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:	
0.406 inches	
Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:	
0.406 inches	
First Radial Fluid Hole Diameter:	
0.188 inches	
Second Radial Fluid Hole Diameter:	
0.656 inches	
Distance From First Radial Hole Center To End Of Bolt:	
0.844 inches	
Distance From Second Radial Hole Center To End Of Bolt:	
Any acceptable	

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Length From Bearing Surface Of Wrenching Feature To Bolt End:

1.156 inches

Wrenching Feature Height:

0.250 inches

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, comp c1112 federal specification single material response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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