NSN 4730-00-737-5440

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-737-5440

Body Style:
Relieved
Concentric Hole Diameter:
0.218 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
Second End Connection Type:
Threaded internal pipe
Second End Style Designator:
Plain
Second End Thread Direction:
Right-hand
Width Across Flats:
0.750 inches
First End Thread Length:
0.562 inches
Second End Thread Length:
0.475 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
0.469 inches
Second Diameter From Wrenching Feature:
0.280 inches
Third Diameter From Wrenching Feature:
0.469 inches
Fourth Diameter From Wrenching Feature:
0.482 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.297 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
0.516 inches
Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:

0.594 inches

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Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:	
0.542 inches	
First Radial Fluid Hole Diameter:	
0.188 inches	
Distance From First Radial Hole Center To End Of Bolt:	
0.844 inches	
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	
Second End Thread Size:	
0.312 inches	
Second End Thread Series Designator:	
Nptf	
Material:	
Steel	
Shelf Life:	
N/a	
Unit Of Measure:	
	
Demilitarization:	
No	
Fiig:	
A121a0	