NSN 4730-01-007-4140

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-007-4140

Body Style:	
Relieved	
Concentric Hole Depth:	
Between 0.680 inches and 0.700 inches	
Concentric Hole Diameter:	
Between 0.200 inches and 0.210 inches	
Overall Length:	
Between 0.820 inches and 0.860 inches	
First End Connection Type:	
Threaded external tube	
First End Style Designator:	
Plain	
First End Thread Class:	
За	
First End Thread Direction:	
Right-hand	
Width Across Flats:	
0.562 inches	
First End Thread Length:	
Between 0.300 inches and 0.400 inches	
Wrenching Feature Style:	
Hexagon	
First Diameter From Wrenching Feature:	
Between 0.550 inches and 0.560 inches	
Second Diameter From Wrenching Feature:	
Between 0.335 inches and 0.345 inches	
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:	
Between 0.050 inches and 0.060 inches	
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:	
Between 0.240 inches and 0.260 inches	
First Radial Fluid Hole Diameter:	
Between 0.150 inches and 0.160 inches	
Distance From First Radial Hole Center To End Of Bolt:	
Between 0.460 inches and 0.480 inches	
Length From Bearing Surface Of Wrenching Feature To Bolt End:	
Between 0.640 inches and 0.660 inches	
Wrenching Feature Height:	
0.160 inches	
First End Thready Qty Per Inch (tpi):	
20	
First End Thread Series Designator:	
Unf	

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First End Thread Size:

0.437 inches

Special Features:

Lock wire holes drilled in hexagon flats 0.048 in. Through, 2 holes

Material:

Steel comp 347

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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