NSN 4730-00-080-7417

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-080-7417

Body Style:
Body wrenching
Concentric Hole Depth:
1.320 inches
Concentric Hole Diameter:
0.125 inches
Overall Length:
4.481 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Plain
First End Thread Class:
3a
First End Thread Direction:
Right-hand
Second End Connection Type:
Threaded external tube
Second End Style Designator:
Plain
Second End Thread Class:
3a
Second End Thread Direction:
Right-hand
Cotter Pin Hole Diameter:
Between 0.055 inches and 0.060 inches
Width Across Flats:
1.000 inches
First End Thread Length:
0.217 inches
Second End Thread Length:
0.245 inches
Wrenching Feature Style:
Hexagon
Distance From Bolt End To Hole Center:
0.500 inches
First Diameter From Wrenching Feature:
0.426 inches
Second Diameter From Wrenching Feature:
0.483 inches
Third Diameter From Wrenching Feature:
0.440 inches

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Fourth Diameter From Wrenching Feature:	
0.483 inches	
Fifth Diameter From Wrenching Feature:	
0.250 inches	
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:	
0.060 inches	
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:	
0.401 inches	
Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:	
0.521 inches	
Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:	
0.879 inches	
Length From Bearing Surface Of Wrenching Feature To End Of Fifth Diameter:	
0.958 inches	
First Radial Fluid Hole Diameter:	
0.062 inches	
Distance From First Radial Hole Center To End Of Bolt:	
0.718 inches	
Length From Bearing Surface Of Wrenching Feature To Bolt End:	
1.181 inches	
Wrenching Feature Height:	
0.250 inches	
First End Thread Series Designator:	
Unf	
First End Thread Size:	
0.313 inches	
Second End Thread Size:	
0.500 inches	
Second End Thread Series Designator:	
Unf	
Material:	
Aluminum	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
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