NSN 4730-00-628-7971

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-628-7971

Body Style:	
Relieved	
Concentric Hole Diam	eter:
0.180 inches	
Overall Length:	
5.560 inches	
First End Thread Class	s:
3a	
First End Thread Direct	ction:
Right-hand	
Width Across Flats:	
0.934 inches	
First End Thread Leng	yth:
0.710 inches	
Wrenching Feature St	yle:
Hexagon	
First Diameter From W	Vrenching Feature:
1.057 inches	
Second Diameter From	n Wrenching Feature:
0.665 inches	
Third Diameter From V	Nrenching Feature:
0.757 inches	
Fourth Diameter From	Wrenching Feature:
0.665 inches	
Length From Bearing	Surface Of Wrenching Feature To End Of First Diameter:
0.180 inches	
Length From Bearing	Surface Of Wrenching Feature To End Of Second Diameter:
1.680 inches	
Length From Bearing	Surface Of Wrenching Feature To End Of Third Diameter:
2.720 inches	
Length From Bearing	Surface Of Wrenching Feature To End Of Fourth Diameter:
4.310 inches	
First Radial Fluid Hole	Diameter:
Between 0.138 inches a	and 0.144 inches
Distance From First R	adial Hole Center To End Of Bolt:
0.510 inches	
Length From Bearing	Surface Of Wrenching Feature To Bolt End:
4.840 inches	
Wrenching Feature He	eight:
0.720 inches	
Hardness Rating:	
Between 35 0 rockwell	c and 40.0 rackwall c

Between 35.0 rockwell c and 40.0 rockwell c

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First End Thready Qty Per Inch (tpi):	
16	
First End Thread Series Designator:	
Unf	
First End Thread Size:	
0.750 inches	
Criticality Code Justification:	
Cqfm	
Material:	
Steel	
Surface Treatment:	
Cadmium	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
140	
Filg:	