Externally Relieved Body Bolt - Page 1 of 2



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Thread Direction:	
Right-hand	
Thread Length:	
0.420 inches	
Fastener Length:	
1.030 inches	
Head Style:	
Double hexagon w/hole	
Head Height:	
0.260 inches	
Width Between Flats:	
0.247 inches	
Extended Washer Diameter:	
0.375 inches	
Extended Washer Thickness:	
0.045 inches	
First Diameter From Head:	
0.166 inches	
Distance From Largest Bearing Surface Of Head To End Of First Diameter:	
0.610 inches	
Thread Diameter:	
0.190 inches	
Nonstandard Thread Pitch Diameter:	
+0.1644/+0.1667 inches	
Thready Qty Per Inch (tpi):	
32	
Hardness Rating:	
32.0 rockwell c and 36.0 rockwell c	
Minimum Yield Strength:	
85000 pounds per square inch	
Externally Relieved Body Diameter Quantity:	
1	
Material:	
Iron alloy 660	
Material Specification:	
Ams 5735 assn standard single material response	
Surface Treatment:	
Passivate	
Thread Series Designator:	
Unf	
Shelf Life:	
N/a	

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0