Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-584-7362

Thread Direction:	
Right-hand	
Thread Length:	
Between 0.884 inches and 0.924 inches	
Fastener Length:	
Between 1.552 inches and 1.572 inches	
Head Style:	
Double hexagon w/hole	
Head Height:	
Between 0.365 inches and 0.385 inches	
Width Between Flats:	
Between 0.367 inches and 0.376 inches	
Extended Washer Diameter:	
Between 0.490 inches and 0.510 inches	
Extended Washer Thickness:	
Between 0.070 inches and 0.080 inches	
First Diameter From Head:	
Between 0.276 inches and 0.286 inches	
Distance From Largest Bearing Surface Of Head To End Of First Diameter:	
Between 0.628 inches and 0.688 inches	
Thread Diameter:	
0.312 inches	
Nonstandard Thread Pitch Diameter:	
+0.2797/+0.2824 inches	
Thready Qty Per Inch (tpi):	
24	
Hardness Rating:	
30.0 rockwell c and 30.0 rockwell c	
Externally Relieved Body Diameter Quantity:	
1	
Material:	
Steel comp 601	
Material Specification:	
Ams 6304 assn standard single material response	
Surface Treatment:	
Nickel and cadmium	
Surface Treatment Specification:	
Ams 2416 assn standard all treatment responses	
Thread Series Designator:	
Uns	
Shelf Life:	
N/a	

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Externally Relieved Body Bolt - Page 2 of 2



Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0