Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-207-5190

Thread Direction:	
Right-hand	
Thread Length:	
0.438 inches	
Fastener Length:	
Between 0.552 inches and 0.572 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	
Hole Diameter:	
0.065 inches	
First Diameter From Head:	
Between 0.251 inches and 0.274 inches	
Distance From Largest Bearing Surface Of Head To End Of First Diameter:	
0.125 inches	
Thread Diameter:	
0.312 inches	
Hole Quantity:	
2	
Hole Type:	
Drilled	
Nonstandard Thread Pitch Diameter:	
+0.2800/+0.2824 inches	
Thready Qty Per Inch (tpi):	
24	
Hardness Rating:	
30.0 rockwell c and 38.0 rockwell c	
Hole Configuration Style:	
Double hexagon longitudinal hole	
Externally Relieved Body Diameter Quantity:	
1	
Material:	
Stainless steel	
Material Specification:	
Ams 5616 assn standard single material response	

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AeroBase Group

Precious Material:

Silver

Surface Treatment:

Silver

Surface Treatment Specification:

Ams 2410 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0