Externally Relieved Body Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-00-207-6740

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.677 inches and 0.757 inches	
Fastener Length:	
Between 1.365 inches and 1.385 inches	
Head Style:	
Double hexagon extended washer	
Head Height:	
Between 0.334 inches and 0.354 inches	
Width Between Flats:	
Between 0.362 inches and 0.377 inches	
Extended Washer Diameter:	
Between 0.490 inches and 0.510 inches	
Extended Washer Thickness:	
Between 0.070 inches and 0.090 inches	
Hole Diameter:	
0.062 inches	
First Diameter From Head:	
Between 0.267 inches and 0.272 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	
Hole Quantity:	
1	
Hole Type:	
Drilled	
Thready Qty Per Inch (tpi):	
18	
Hardness Rating:	
26.0 rockwell c and 32.0 rockwell c	
Hole Configuration Style:	
Double hexagon flats	
Externally Relieved Body Diameter Quantity:	
1	
Material:	
Steel comp 8740	
Surface Treatment:	
Cadmium	

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Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0