Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-812-7723

Thread Direction:	
Right-hand	
Thread Length:	
0.406 inches	
Fastener Length:	
Between 0.512 inches and 0.532 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	
Hole Diameter:	
0.047 inches	
First Diameter From Head:	
Between 0.161 inches and 0.171 inches	
Distance From Largest Bearing Surface Of Head To End Of First Diameter:	
0.120 inches	
Thread Diameter:	
0.190 inches	
Hole Quantity:	
4	
Hole Type:	
Drilled	
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:	
130000 pounds per square inch	
Hole Configuration Style:	
Round longitudinal hole	
Externally Relieved Body Diameter Quantity:	
1	
Material:	
Steel comp 601	

NSN 5306-00-812-7723

Externally Relieved Body Bolt - Page 2 of 2



Material Specification:

Ams 6304 assn standard single material response

Surface Treatment:

Nickel

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0