NSN 5306-00-637-6854

Internal Wrenching Bolt - Page 1 of 2

AeroBase Group

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Thread Olasa	
Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.637 inches and 0.750 inches	
Fastener Length:	
Between 0.720 inches and 0.750 inches	
Head Style:	
Flat chamfer	
Head Diameter:	
Between 0.457 inches and 0.469 inches	
Head Height:	
Between 0.306 inches and 0.312 inches	
Hole Diameter:	
0.047 inches	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.312 inches	
Width Across Flats:	
Between 0.250 inches and 0.253 inches	
Hole Quantity:	
6	
Hole Type:	
Drilled	
Thready Qty Per Inch (tpi):	
24	
 Min. Tensile Strength (psi): 	
170000 pounds per square inch	
Hardness Rating:	
38.0 rockwell c and 45.0 rockwell c	
Minimum Yield Strength:	
150000 pounds per square inch	
Hole Configuration Style:	
Round longitudinal hole	
Material:	
Steel	
Material Specification:	
66 federal standard single material response	
Surface Treatment:	
Cadmium and chromate	

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Surface Treatment Specification:

Qq-p-416type 2 class 3 federal specification single treatment response

Thread Series Designator:

Unf

Specification Or Standard:

4 type

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0