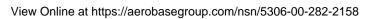
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Internal Wrenching Bolt - Page 1 of 2





Thread Class:	
3a	
Thread Directio	n:
Right-hand	
Thread Length:	
Between 0.5475	inches and 0.5775 inches
Fastener Lengt	1:
Between 1.5475	inches and 1.5775 inches
Head Style:	
Bevel-conical	
Head Diameter:	
Between 0.523 i	nches and 0.531 inches
Head Height:	
0.276 inches	
Shank Unthread	led Hole Diameter:
0.076 inches firs	st hole
Internal Drive S	tyle:
Hexagon	
Thread Diamete	r:
0.312 inches	
Width Across F	lats:
Between 0.313 i	nches and 0.315 inches
Thready Qty Pe	r Inch (tpi):
24	
Min. Tensile Str	ength (psi):
160000 pounds	per square inch
Distance From	Head Largest Bearing Surface To Shank Hole Center:
1.391 inches fire	st hole
Material:	
Steel comp e434	0 or steel comp 8740 or steel comp 6150
Material Specifi	cation:
Mil-s-5000, cond	c4 military specification 1st material response or mil-s-6049 cond c4 military specification 2nd material response or
mil-s-8503 cond	c4 military specification 3rd material response
Surface Treatm	ent:
Cadmium	
Thread Series [Designator:
Unf	
Shelf Life:	
N/a	
Unit Of Measur	
Demilitarizatior	:
No	

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Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.

