Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-359-6898

Thread Class:	
3a	
Thread Directio	n:
Right-hand	
Thread Length:	
0.225 inches	
Fastener Lengt	n:
0.625 inches	
Head Style:	
Flat chamfer	
Head Diameter:	
Between 0.219 i	nches and 0.226 inches
Head Height:	
Between 0.134 i	nches and 0.138 inches
First Diameter I	From Head:
0.100 inches	
Distance From	Largest Bearing Surface Of Head To End Of First Diameter:
0.400 inches	
Internal Drive S	tyle:
Hexagon	
Thread Diamete	r:
0.138 inches	
Width Across F	lats:
Between 0.109 i	nches and 0.111 inches
Thready Qty Pe	r Inch (tpi):
32	
Min. Tensile Str	ength (psi):
80000 pounds p	er square inch
Externally Relie	ved Body Diameter Quantity:
1	
Material:	
Steel comp 302	or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel comp 430
Material Specifi	
Astm a493 assn	standard all material responses
Surface Treatm	
Passivate	
	ent Specification:
	specification single treatment response
Thread Series [
Unc	-
Shelf Life:	
N/a	

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0