Externally Relieved Body Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-255-3587

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.241 inches an	d 0.272 inches
Fastener Length:	
Between 0.781 inches an	d 0.812 inches
Head Style:	
Pan	
Head Diameter:	
Between 0.357 inches an	d 0.373 inches
Head Height:	
Between 0.122 inches an	d 0.133 inches
First Diameter From He	ad:
Between 0.130 inches an	d 0.140 inches
Distance From Largest	Bearing Surface Of Head To End Of First Diameter:
0.540 inches	
Internal Drive Style:	
Cross recess type 1	
Thread Diameter:	
0.190 inches	
Thready Qty Per Inch (t	pi):
32	
Min. Tensile Strength (p	osi):
160000 pounds per squa	re inch
Hardness Rating:	
36.0 rockwell c and 40.0) rockwell c
Externally Relieved Boo	ly Diameter Quantity:
1	
Material:	
Steel comp 4140 or stee	l comp e4340 or steel comp 8740
Material Specification:	
Mil-s-5626 military specif	ication 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military
specification 3rd material	response
Surface Treatment:	
Cadmium and chromate	
Surface Treatment Spe	cification:
Qq-p-416 type 2 cl 2 fed	eral specification single treatment response
Thread Series Designat	
Unf	
Shelf Life:	
N1/-	

N/a

Externally Relieved Body Screw - Page 2 of 2



Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.