Externally Relieved Body Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-00-142-3443

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.141 inc	hes and 0.156 inches
Fastener Length:	
Between 0.407 inc	hes and 0.438 inches
Head Style:	
Pan	
Head Diameter:	
Between 0.205 inc	hes and 0.219 inches
Head Height:	
Between 0.070 inc	hes and 0.080 inches
First Diameter Fro	om Head:
Between 0.063 inc	hes and 0.068 inches
Distance From La	rgest Bearing Surface Of Head To End Of First Diameter:
Between 0.251 inc	hes and 0.297 inches
Internal Drive Sty	le:
Cross recess type	1
Thread Diameter:	
0.112 inches	
Thready Qty Per I	nch (tpi):
40	
Externally Relieve	ed Body Diameter Quantity:
1	
Material:	
Steel comp 304 or	steel comp 305 or steel comp 303
Material Specifica	tion:
Astm a582 assn st	andard 1st material response or aisi assn standard 2nd material response or aisi assn standard 3rd material respons
Surface Treatmen	t:
Passivate	
Surface Treatmen	t Specification:
C190000120, fscm	88818 mfr ref single treatment response
Thread Series Des	signator:
Unc	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

NSN 5305-00-142-3443

Externally Relieved Body Screw - Page 2 of 2

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