Externally Relieved Body Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-133-0143

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.151 inche	es and 0.161 inches
Fastener Length:	
0.500 inches	
Head Style:	
Pan	
Head Diameter:	
Between 0.256 inch	es and 0.270 inches
Head Height:	
Between 0.087 inch	es and 0.097 inches
First Diameter From	n Head:
Between 0.086 inch	es and 0.091 inches
Distance From Lar	gest Bearing Surface Of Head To End Of First Diameter:
Between 0.339 inch	es and 0.349 inches
Internal Drive Style	:
Cross recess type 1	
Thread Diameter:	
0.138 inches	
Thready Qty Per In	ch (tpi):
32	
Min. Tensile Streng	ıth (psi):
80000 pounds per s	quare inch
Externally Relieved	Body Diameter Quantity:
1	
Product Name:	
Navy special project	
Special Features:	
Color black	
Material:	
Steel comp 302 or s	steel comp 304 or steel comp 3041 or steel comp 305 or steel comp 309 or steel comp 310 or steel comp 316 or steel
comp 316l or steel	comp 317 or steel comp 321 or steel comp 347
Material Specificat	on:
66 cond a federal st	andard all material responses
Surface Treatment	
Oxide	
Surface Treatment	Specification:
Mil-c-13924 class 4	military specification single treatment response
Thread Series Desi	gnator:
Unc	

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-13924 spec.