Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-372-8393

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
0.875 inches	
Fastener Length:	
Between 0.844 inches	and 0.875 inches
Head Style:	
Pan	
Head Diameter:	
Between 0.256 inches	and 0.270 inches
Head Height:	
Between 0.087 inches	and 0.097 inches
First Diameter From H	lead:
0.138 inches	
Second Diameter Fro	m Head:
0.075 inches	
Distance From Larges	st Bearing Surface Of Head To End Of First Diameter:
0.500 inches	
Distance From Larges	st Bearing Surface Of Head To End Of Second Diameter:
Between 0.784 inches	and 0.815 inches
nternal Drive Style:	
Cross recess type 1	
Thread Diameter:	
0.138 inches	
Thready Qty Per Inch	(tpi):
32	
Min. Tensile Strength	(psi):
80000 pounds per squa	are inch
Externally Relieved B	ody Diameter Quantity:
1	
Special Features:	
Screw is threaded the f	ull length except externally relieved portion
Material:	
Steel comp 302 or stee	el comp 303 or steel comp 303se or steel comp 304 or steel comp 304I or steel comp 305 or steel comp 309 or
steel comp 310 or stee	el comp 316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 347
Material Specification	.:
Qq-s-763 federal speci	fication all material responses or fed-std66 federal standard all material responses
Surface Treatment:	
Passivate	
Surface Treatment Sp	pecification:

Mil-f-14072 e300 military specification single treatment response

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**Thread Series Designator:** 

Unc

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

A003b0

## Mil-std (military Standard):

Mil-f-14072 spec.