Externally Relieved Body Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-00-551-4829

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.230 inches and 0.270 inches	
Fastener Length:	
Between 0.365 inches and 0.385 inches	
Head Style:	
Pan	
Head Diameter:	
Between 0.205 inches and 0.219 inches	
Head Height:	
Between 0.070 inches and 0.080 inches	
First Diameter From Head:	
Between 0.071 inches and 0.081 inches	
Distance From Largest Bearing Surface Of Head To End Of First Diameter:	
Between 0.115 inches and 0.135 inches	
Internal Drive Style:	
Cross recess type 1	
Thread Diameter:	
0.112 inches	
Thready Qty Per Inch (tpi):	
40	
Min. Tensile Strength (psi):	
80000 pounds per square inch	
Externally Relieved Body Diameter Quantity:	
1	
Material:	
Stainless steel	
Material Specification:	
Qq-s-763, 300 series federal specification single material response or 66, 300 series federal standard single material response	or comp
16-18 or 18-8 assn standard single material response	
Surface Treatment:	
Passivate	
Surface Treatment Specification:	
Mil-f-14072, finish e300 military specification single treatment response	
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.