Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-486-2716

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.171 incl	hes and 0.191 inches
Fastener Length:	
Between 0.400 incl	hes and 0.410 inches
Head Style:	
Flat countersunk	
Head Diameter:	
Between 0.207 incl	hes and 0.225 inches
First Diameter Fro	om Head:
Between 0.075 incl	hes and 0.080 inches
Distance From La	rgest Bearing Surface Of Head To End Of First Diameter:
Between 0.144 incl	hes and 0.184 inches
Internal Drive Styl	le:
Cross recess type	1
Thread Diameter:	
0.112 inches	
Thready Qty Per I	nch (tpi):
40	
Min. Tensile Stren	ıgth (psi):
80000 pounds per	square inch
Countersink Angl	e:
Between 99.0 degr	rees and 101.0 degrees
Externally Relieve	ed Body Diameter Quantity:
1	
Material:	
Stainless steel	
Material Specifica	ition:
Qq-s-763, 300 seri	es 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 Treatmen	it:
Passivate	
Surface Treatmen	t Specification:
Mil-f-14072, finish e	e300 military specification single treatment response
Thread Series Des	signator:
Unc	
Shelf Life:	
N/a	
Unit Of Measure:	

Externally Relieved Body Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-f-14072 spec.