Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-214-7875

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.115 inches and 0.125 inches	
Fastener Length:	
Between 0.422 inches and 0.452 inches	
Head Style:	
Flat chamfer	
Head Diameter:	
Between 0.307 inches and 0.317 inches	
Head Height:	
Between 0.297 inches and 0.327 inches	
Point Length:	
0.078 inches	
Point Diameter:	
Between 0.062 inches and 0.078 inches	
First Diameter From Head:	
Between 0.073 inches and 0.083 inches	
Distance From Largest Bearing Surface Of Head To End Of First Diameter:	
Between 0.224 inches and 0.244 inches	
Point Style:	
Cone	
Internal Drive Style:	
Slot	
Thread Diameter:	
0.112 inches	
Thready Qty Per Inch (tpi):	
40	
Externally Relieved Body Diameter Quantity:	
1	
Point Chamfer Angle:	
Between 85.0 degrees and 95.0 degrees	
Special Features:	
Color black; straight knurl	
Material:	
Steel comp 203ez or steel comp 303 or steel comp 303 plus x or steel comp 303ma or steel comp 3	303se or steel comp 416 or steel
comp 416 plus x or steel comp 416se or steel comp 430f or steel comp 430fse	
Material Specification:	
Astm a 581 assn standard all material responses	
Surface Treatment:	
Quida	

Oxide

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Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0