Externally Relieved Body Screw - Page 1 of 2



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Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
0.250 inches	
Fastener Length:	
Between 0.594 inches and 0.625 inches	
Head Style:	
Flat countersunk	
Head Diameter:	
Between 0.238 inches and 0.279 inches	
First Diameter From Head:	
0.095 inches	
Distance From Largest Bearing Surface Of Head To End Of First Diameter:	
Between 0.344 inches and 0.375 inches	
Internal Drive Style:	
Cross recess type 1	
Thread Diameter:	
0.138 inches	
Thready Qty Per Inch (tpi):	
32	
Min. Tensile Strength (psi):	
80000 pounds per square inch	
Countersink Angle:	
Between 99.0 degrees and 101.0 degrees	
Externally Relieved Body Diameter Quantity:	
1	
Material:	
Steel comp 301 or steel comp 302 or steel comp 302b or steel comp 303 or steel comp 303se or steel comp 30	04 or steel comp 304l or
steel comp 305 or steel comp 308 or steel comp 309 or steel comp 309s or steel comp 310 or steel comp 310s	s or steel comp 314 or
steel comp 316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 347 or steel comp 348	or steel comp 384 or steel
comp 385	
Surface Treatment:	
Passivate	
Surface Treatment Specification:	
Qq-p-35 federal specification single treatment response	
Thread Series Designator:	
Unc	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

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