Externally Relieved Body Screw - Page 1 of 2



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Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
0.246 inches	
Fastener Length:	
Between 0.516 inches and 0.561 inches	
Head Style:	
Flat countersunk undercut	
Head Diameter:	
Between 0.287 inches and 0.334 inches	
Head Height:	
0.042 inches	
First Diameter From Head:	
Second Diameter From Head:	
0.097 inches	
Distance From Largest Bearing Surface Of Head To End Of First Diameter:	
Between 0.043 inches and 0.053 inches	
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:	
0.243 inches	
Internal Drive Style:	
Cross recess type 1	
Thread Diameter:	
0.138 inches	
Thready Qty Per Inch (tpi):	
32	
Min. Tensile Strength (psi):	
125000 pounds per square inch	
Countersink Angle:	
100.0 degrees	
Externally Relieved Body Diameter Quantity:	
2	
Special Features:	
Furnished with tfe washer and o-ring	
Material:	
Steel comp 410	
Material Specification:	
Qq-s-763 federal specification single material response	
Surface Treatment:	
Oxide	

AeroBase Group

Surface Treatment Specification:

Mil-c-13924 cl 2 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-c-13924 spec.