Externally Relieved Body Screw - Page 1 of 2



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Thread Class:	
3a Thread Direction:	
Right-hand	
Thread Length:	
0.361 inches	
Fastener Length:	
2.005 inches	
Head Style: Flat chamfer	
Hat chamfer	
0.375 inches	
Head Height:	
0.350 inches First Diameter From Head:	
0.185 inches	
Second Diameter From Head:	
0.187 inches	
Third Diameter From Head:	
0.130 inches	
Fourth Diameter From Head:	
0.162 inches	
Fifth Diameter From Head:	
0.119 inches	
Distance From Largest Bearing Surface Of Head To End Of First Diameter:	
0.100 inches	
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:	
1.254 inches	
Distance From Largest Bearing Surface Of Head To End Of Third Diameter:	
0.040 inches	
Distance From Largest Bearing Surface Of Head To End Of Fourth Diameter:	
0.210 inches	
Distance From Largest Bearing Surface Of Head To End Of Fifth Diameter:	
0.040 inches	
Internal Drive Style:	
Slot	
Thread Diameter:	
0.164 inches	
Thready Qty Per Inch (tpi):	
32	
J2 Hardness Rating:	
28.0 rockwell c and 35.0 rockwell c	

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Externally Relieved Body Diameter Quantity:

1

Product Name:

Navy special project

Material Specification:

Ams 5613 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0