Hexagon Head Cap Screw - Page 1 of 2



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Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
1.125 inches	
Fastener Length:	
Between 3.406 inches and 3.500 inches	
Head Style:	
Hexagon	
Head Height:	
Between 0.272 inches and 0.291 inches	
Width Between Flats:	
Between 0.612 inches and 0.625 inches	
Hole Diameter:	
0.063 inches	
Thread Diameter:	
0.438 inches	
Hole Quantity:	
1	
Hole Type:	
Drilled	
Thready Qty Per Inch (tpi):	
14	
Min. Tensile Strength (psi):	
150000 pounds per square inch	
Hardness Rating:	
32.0 rockwell c and 38.0 rockwell c	
Hole Configuration Style:	
Hexagon flats	
Surface Finish:	
63.0 microinches threads	
Material:	
Steel	
Material Specification:	
Sae gr 8 assn standard single material response	
Surface Treatment:	
Zinc and chromate	
Surface Treatment Specification:	
Astm b633 type 2 sc 3 assn standard single treatment response	
Thread Series Designator:	
Unc	

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## Specification Or Standard:

2 type and 1op style and 8 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0