Hexagon Head Cap Screw - Page 1 of 2

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Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 1.969 inches and 2.250 inches
Fastener Length:
2.250 inches
Head Style:
Hexagon
Head Height:
Between 0.531 inches and 0.563 inches
Width Between Flats:
Between 1.285 inches and 1.312 inches
Hole Diameter:
0.125 inches
Thread Diameter:
0.875 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
Minimum Yield Strength:
120000 pounds per square inch
Hole Configuration Style:
Hexagon flats
Material:
Steel
Material Specification:
Sae gr 8 assn standard single material response
Surface Treatment:
Phosphate
Surface Treatment Specification:
Mil-c-16232, type 2 military specification single treatment response
Thread Series Designator:

Unf

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

## Mil-std (military Standard):

Mil-c-16232 spec.

