Hexagon Head Cap Screw - Page 1 of 2

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Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 1.000 inches and 1.188 inches
Fastener Length:
Between 2.531 inches and 2.625 inches
Head Style:
Hexagon
Head Height:
Between 0.226 inches and 0.243 inches
Width Between Flats:
Between 0.551 inches and 0.562 inches
Thread Diameter:
0.375 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
16
Min. Tensile Strength (psi):
120000 pounds per square inch
Hardness Rating:
23.0 rockwell c and 32.0 rockwell c
Minimum Yield Strength:
85000 pounds per square inch
Hole Configuration Style:
Hexagon flats
Material:
Steel
Material Specification:
Sae gr 5 assn standard single material response
Thread Series Designator:
Unc
Specification Or Standard:
2 type and 10p style
Departure From Cited Designator:
As modified by head hole configuration and fastener length
Shelf Life:
N/a

## NSN 5305-00-840-0019

Hexagon Head Cap Screw - Page 2 of 2



Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0