NSN 5305-01-006-2071

Hexagon Head Cap Screw - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 1.250 inches and 1.438 inches
Fastener Length:
Between 1.438 inches and 1.500 inches
Head Style:
Hexagon
Head Height:
Between 0.302 inches and 0.323 inches
Width Between Flats:
Between 0.736 inches and 0.750 inches
Hole Diameter:
0.094 inches
Thread Diameter:
0.500 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
70000 pounds per square inch
Minimum Yield Strength:
40000 pounds per square inch
Hole Configuration Style:
Hexagon flats
Surface Finish:
63.0 microinches threads
Material:
Steel comp 403 or steel comp 405 or steel comp 410 or steel comp 414 or steel comp 416 or steel comp 416se or steel comp 420 or
steel comp 430 or steel comp 440a or steel comp 440b or steel comp 440c or steel comp 446 or steel comp 430f
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2 cl 2 federal specification all treatment responses
Thread Series Designator:
Unf
Specification Or Standard:

2 type and 10p style

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		fe:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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