## NSN 5305-01-273-1490

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-273-1490

Thread Class:  2a  Thread Direction:  Right-hand  Thread Length:  Between 0.864 inches and 1.052 inches  Fastener Length:  Between 2.656 inches and 2.750 inches
Thread Direction: Right-hand Thread Length: Between 0.864 inches and 1.052 inches Fastener Length:
Right-hand  Thread Length:  Between 0.864 inches and 1.052 inches  Fastener Length:
Thread Length:  Between 0.864 inches and 1.052 inches  Fastener Length:
Between 0.864 inches and 1.052 inches  Fastener Length:
Fastener Length:
Retween 2 656 inches and 2 750 inches
Detween 2.000 inches and 2.700 inches
Head Style:
Hexagon
Head Height:
Between 0.195 inches and 0.211 inches
Width Between Flats:
Between 0.489 inches and 0.500 inches
Hole Diameter:
Between 0.060 inches and 0.068 inches
Thread Diameter:
0.312 inches
Hole Quantity:
1
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
24
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
Color:
Yellow or bronze or olive drab
Material:
Steel uns k04100
Material Specification:
Astm a354, grade bd assn standard single material response
Surface Treatment:
Zinc and chromate
Surface Treatment Specification:
Astm b633 assn standard single treatment response

Astm b633 assn standard single treatment response

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Thread Series Designator:
Unf
Specification Or Standard:
2 type and 10p style
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0