**Thread Class:** 

Hexagon Head Cap Screw - Page 1 of 2

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## 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 **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

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**Thread Series Designator:** 

Unf

Specification Or Standard:

2 type and 10p style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0