Thread Class:

Hexagon Head Cap Screw - Page 1 of 2

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2a **Thread Direction: Right-hand Thread Length:** Between 0.511 inches and 0.625 inches Fastener Length: Between 0.594 inches and 0.625 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 Hole Diameter: Between 0.060 inches and 0.068 inches **End Application:** Spec item **Thread Diameter:** 0.375 inches **Hole Quantity:** 1 Hole Type: Drilled **Features Provided:** Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 70000 pounds per square inch Hardness Rating: 235.0 brinell b **Minimum Yield Strength:** 40000 pounds per square inch Hole Configuration Style: Hexagon flats Material: Steel comp 410 or steel comp 430 or steel comp 416 **Material Specification:** Fed standard 66 federal standard all material responses **Surface Treatment:** Passivate

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Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0