Hexagon Head Cap Screw - Page 1 of 2

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Thread Class: 2a **Thread Direction: Right-hand Thread Length:** Between 1.750 inches and 1.938 inches Fastener Length: Between 4.906 inches and 5.000 inches **Head Style:** Hexagon **Head Height:** Between 0.455 inches and 0.483 inches Width Between Flats: Between 1.100 inches and 1.125 inches Hole Diameter: Between 0.092 inches and 0.100 inches **Thread Diameter:** 0.750 inches Hole Quantity: 1 Hole Type: Drilled Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 90000 pounds per square inch Hardness Rating: 235.0 brinell standard **Minimum Yield Strength:** 40000 pounds per square inch Hole Configuration Style: Hexagon longitudinal hole **Special Features:** Provided with snap ring groove and graphite lube mil-I-8937 Material: Steel comp 403 or steel comp 410 or steel comp 416 or steel comp 420 or steel comp 429 or steel comp 4340 or steel comp 440a or steel comp 440b or steel comp 440c or steel comp 440fse or steel comp 446 **Material Specification:** 66 federal standard all material responses Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response

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AeroBase Group

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0