**Thread Class:** 

Hexagon Head Cap Screw - Page 1 of 1

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3a **Thread Direction: Right-hand Thread Length:** Between 1.085 inches and 1.250 inches Fastener Length: Between 1.210 inches and 1.250 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.550 inches and 0.562 inches **Head Height:** Between 0.368 inches and 0.375 inches **Thread Diameter:** 0.375 inches Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 23.0 rockwell b and 34.0 rockwell c **Minimum Yield Strength:** 92000 pounds per square inch Material: Steel uns k03104 **Material Specification:** Astma574 federal specification single material response **Thread Series Designator:** Unc **Specification Data:** 81348-mils-1222 government specification Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A003b0