Hexagon Head Cap Screw - Page 1 of 2

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Thread Class: 2a **Thread Direction: Right-hand Thread Length:** Between 0.719 inches and 0.750 inches Fastener Length: Between 0.719 inches and 0.750 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 **Shank Unthreaded Hole Diameter:** 0.107 inches first hole **Thread Diameter:** 0.375 inches 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 Distance From Head Largest Bearing Surface To Shank Hole Center: 0.563 inches first hole and 0.594 inches first hole Material: Steel Surface Treatment: Phosphate Surface Treatment Specification: Mil-p-16232, ty z, cl 2 military specification single treatment response **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A003b0

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Mil-std (military Standard):

Mil-p-16232 spec.