Hexagon Head Cap Screw - Page 1 of 1

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## **Thread Class:** 2a **Thread Direction: Right-hand Thread Length:** Between 2.000 inches and 2.188 inches Fastener Length: Between 7.812 inches and 8.000 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 **Thread Diameter:** 0.750 inches Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c **Minimum Yield Strength:** 120000 pounds per square inch Material: Steel Material Specification: Sae gr 8 assn standard single material response **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A003b0