Socket Head Cap Screw - Page 1 of 2

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## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.658 inches and 0.750 inches Fastener Length: Between 0.720 inches and 0.750 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.303 inches and 0.312 inches **Head Height:** Between 0.185 inches and 0.190 inches Internal Drive Style: Hexagon **Thread Diameter:** 0.190 inches Width Across Flats: Between 0.156 inches and 0.159 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 170000 pounds per square inch Hardness Rating: 38.0 rockwell c and 43.0 rockwell c **Minimum Yield Strength:** 125000 pounds per square inch Material: Steel comp 410 **Surface Treatment:** Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response **Thread Series Designator:** Unrf Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No

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