Socket Head Cap Screw - Page 1 of 2

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Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.423 inches and 0.453 inches Fastener Length: Between 0.485 inches and 0.515 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.218 inches and 0.226 inches **Head Height:** Between 0.134 inches and 0.138 inches Locking Feature: Strip threads **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 45.0 rockwell c **Minimum Yield Strength:** 130000 pounds per square inch Material: Steel Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416 type 2 cl 3 federal specification single treatment response **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

