3a

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Socket Head Cap Screw - Page 1 of 2





**Thread Class: Thread Direction: Right-hand Thread Length:** Between 0.594 inches and 0.750 inches Fastener Length: Between 0.719 inches and 0.750 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 **Internal Drive Style:** Hexagon **Thread Diameter:** 0.375 inches Width Across Flats: Between 0.312 inches and 0.316 inches Thready Qty Per Inch (tpi): 16 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 Color: Olive drab Material: Steel comp 4140 or steel comp 4340 or steel comp 8740 or steel comp 8735 or steel comp 6150 Surface Treatment: Zinc and chromate Surface Treatment Specification: Qq-z-325 federal specification single treatment response **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

