Socket Head Cap Screw - Page 1 of 2

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Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.401 inches and 0.516 inches Fastener Length: Between 0.484 inches and 0.516 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): 24 Min. Tensile Strength (psi): 80000 pounds per square inch Hardness Rating: 80.0 rockwell b **Minimum Yield Strength:** 30000 pounds per square inch Material: Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 **Material Specification:** 66 federal standard all material responses Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response **Thread Series Designator:** Unf Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

