**Thread Class:** 

3a

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Socket Head Cap Screw - Page 1 of 1

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**Thread Direction: Right-hand Thread Length:** Between 0.650 inches and 0.750 inches Fastener Length: 0.750 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.365 inches and 0.375 inches **Head Height:** Between 0.244 inches and 0.250 inches Internal Drive Style: Hexagon **Thread Diameter:** 0.250 inches Width Across Flats: 0.188 inches Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 80000 pounds per square inch **Minimum Yield Strength:** 40000 pounds per square inch Material: Nickel alloy r-405 or nickel alloy 400 **Material Specification:** Qq-n-281 federal specification all material responses **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A003b0