Thread Class:

Socket Head Cap Screw - Page 1 of 2

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3a **Thread Direction: Right-hand Thread Length:** Between 0.648 inches and 0.750 inches Fastener Length: Between 0.719 inches and 0.750 inches **Head Style:** Pan **Head Diameter:** Between 0.472 inches and 0.493 inches **Head Height:** Between 0.162 inches and 0.175 inches **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.250 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 5520 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Material: Steel comp 4140 or steel comp e4340 or steel or steel comp 8740 **Material Specification:** Mil-s-5626 military specification 1st material response or mil-s-8844 military specification 2nd material response or ams6414 assn standard 3rd material response or mil-s-6049 military specification 4th material response Surface Treatment: Cadmium **Surface Treatment Specification:** Qq-p-416 ty2 cl2 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas1190 professional/industrial association standard Shelf Life: N/a Unit Of Measure: **Demilitarization:**

No

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Mil-std (military Standard):

Mil-s-5626 spec.