Thread Class:

Socket Head Cap Screw - Page 1 of 2

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3a **Thread Direction: Right-hand Thread Length:** Between 0.219 inches and 0.312 inches Fastener Length: Between 0.281 inches and 0.312 inches **Head Style:** Fillister **Head Diameter:** Between 0.265 inches and 0.270 inches **Head Height:** Between 0.088 inches and 0.102 inches Locking Feature: Patch threads or pellet threads or strip threads **Internal Drive Style:** Offset cruciform (torque set) **Thread Diameter:** 0.164 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c fastener and 40.0 rockwell c fastener Surface Finish: 32.0 microinches threads Material: Steel comp 4140 fastener or steel comp e4340 fastener or steel comp 8740 fastener **Material Specification:** Mil-s-5626 military specification 1st material response fastener or mil-s-5000 military specification 2nd material response fastener or mil-s-6049 military specification 3rd material response fastener Surface Treatment: Cadmium fastener and chromate fastener Surface Treatment Specification: Qq-p-416, ty2 cl2 federal specification single treatment response fastener **Thread Series Designator:** Unjc **Specification Data:**

80205-nas1191 professional/industrial association standard

Shelf Life:

N/a

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AeroBase Group

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.