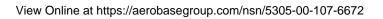
Socket Head Cap Screw - Page 1 of 2





Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.921 inches and 1.045 inches Fastener Length: Between 1.063 inches and 1.125 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.322 inches and 0.385 inches Locking Feature: Pellet threads or strip threads **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.190 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c **Countersink Angle:** Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads Material: Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4037 **Material Specification:** Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response or ams 6300 assn standard 6th material response Surface Treatment: Cadmium **Surface Treatment Specification:** Qq-p-416, type 2, cl 3 federal specification single treatment response **Thread Series Designator:** Unf Shelf Life: N/a

- Unit Of Measure:
- --

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.