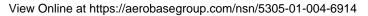
Socket Head Cap Screw - Page 1 of 2





## **Thread Class:** 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:** Flat chamfer **Head Diameter:** Between 0.306 inches and 0.313 inches **Head Height:** Between 0.103 inches and 0.118 inches Locking Feature: Strip threads **Internal Drive Style:** Offset cruciform (torque set) **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 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 **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 Surface Treatment: Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2 cl 3 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas1191 professional/industrial association standard

Shelf Life:

N/a

## NSN 5305-01-004-6914

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.