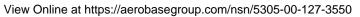
Socket Head Cap Screw - Page 1 of 2





Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.407 inches and 0.500 inches Fastener Length: Between 0.469 inches and 0.500 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.221 inches and 0.226 inches **Head Height:** Between 0.074 inches and 0.086 inches Locking Feature: Strip threads **Internal Drive Style:** Offset cruciform (torque set) **Thread Diameter:** 0.138 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 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 and chromate **Surface Treatment Specification:** Qq-p-416, type 2, cl 3 federal specification all treatment responses **Thread Series Designator:**

Unjc

Shelf Life:

N/a

Unit Of Measure:

NSN 5305-00-127-3550

Socket Head Cap Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.