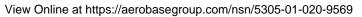
Socket Head Cap Screw - Page 1 of 2





Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.354 inches and 0.456 inches Fastener Length: Between 0.531 inches and 0.562 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.442 inches and 0.507 inches Locking Feature: Patch threads or strip threads or strip threads **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.250 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c **Countersink Angle:** 100.0 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 **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 2 federal specification single treatment response **Thread Series Designator:** Unjf

Specification Data:

80205-nas1189 professional/industrial association standard

Shelf Life:

N/a

NSN 5305-01-020-9569

Socket Head Cap Screw - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.