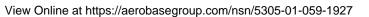
Socket Head Cap Screw - Page 1 of 2





Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.389 inches and 0.482 inches Fastener Length: Between 0.531 inches and 0.562 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:** 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 **Countersink Angle:** 100.0 degrees Surface Finish: 32.0 microinches threads Material: Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150 **Material Specification:** Mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-8503 military specification 5th material response Surface Treatment: Cadmium and chromate **Surface Treatment Specification:** Qq-p-416 ty2 cl2 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:**

80205-nas1189 professional/industrial association standard

Shelf Life:

N/a

NSN 5305-01-059-1927

Socket Head Cap Screw - Page 2 of 2

AeroBase Group

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.