NSN 5305-01-268-1194

Socket Head Cap Screw - Page 1 of 2





Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.452 inches and 0.545 inches Fastener Length: Between 0.594 inches and 0.625 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.322 inches and 0.385 inches Locking Feature: Pellet threads or strip threads or patch 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:** Between 99.0 degrees and 101.0 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 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 Unit Of Measure:

NSN 5305-01-268-1194

Socket Head Cap Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

