Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-101-2509



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.240 inches and 0.334 inches Fastener Length: Between 0.359 inches and 0.391 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.231 inches and 0.279 inches Locking Feature: Patch threads **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.138 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch **Countersink Angle:** Between 0.99 degrees and 0.101 degrees Surface Finish: 32.0 microinches threads Material: Iron alloy 660 **Material Specification:** Ams5731 assn standard single material response or ams5737 assn standard single material response Surface Treatment: Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2, class 2 federal specification single treatment response **Thread Series Designator:** Unjc **Specification Data:** 80205-nas1108 professional/industrial association standard Shelf Life: N/a

Unit Of Measure:

NSN 5305-01-101-2509

Socket Head Cap Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

