Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-177-9713



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.169 inches and 0.250 inches Fastener Length: Between 0.219 inches and 0.250 inches **Head Style:** Pan **Head Diameter:** Between 0.205 inches and 0.219 inches **Head Height:** Between 0.070 inches and 0.080 inches Locking Feature: Strip threads or patch threads or pellet threads **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.112 inches Thready Qty Per Inch (tpi): 40 Min. Tensile Strength (psi): 160000 pounds per square inch Surface Finish: 32.0 microinches threads Material: Iron alloy 660 **Material Specification:** Ams 5737 assn standard single material response fastener Surface Treatment: Passivate or cadmium and chromate Surface Treatment Specification: Qq-p-35 federal specification 1st treatment response and qq-p-416 ty2 cl2 federal specification 2nd treatment response **Thread Series Designator:** Unjc **Specification Data:** 80205-nas1190 professional/industrial association standard Shelf Life: N/a Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

