Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-138-7228



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.219 inches and 0.312 inches Fastener Length: Between 0.281 inches and 0.312 inches **Head Style:** Pan **Head Diameter:** Between 0.256 inches and 0.270 inches **Head Height:** Between 0.087 inches and 0.097 inches Locking Feature: Strip 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 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Surface Finish: 32.0 microinches threads Material: Iron alloy 660 **Material Specification:** Ams 5737 assn standard single material response Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response **Thread Series Designator:** Unjc **Specification Data:** 80205-nas1190 professional/industrial association standard Shelf Life:

N/a

NSN 5305-01-138-7228

Socket Head Cap Screw - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0