NSN 5305-01-205-8831

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-205-8831 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 1.125 inches **Fastener Length:** Between 1.460 inches and 1.500 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.457 inches and 0.469 inches **Head Height:** Between 0.306 inches and 0.312 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.312 inches Width Across Flats: Between 0.250 inches and 0.253 inches Thready Qty Per Inch (tpi): 18 Min. Tensile Strength (psi): 170000 pounds per square inch Hardness Rating: 38.0 rockwell c and 45.0 rockwell c Minimum Yield Strength: 150000 pounds per square inch Material: Steel **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2 class 2 federal specification single treatment response **Thread Series Designator:** Unrc **Specification Data:** 80205-nas1352 professional/industrial association standard Shelf Life: N/a

Unit Of Measure:

NSN 5305-01-205-8831

Socket Head Cap Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0