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Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-022-5596



## **Thread Class: Thread Direction: Right-hand Thread Length:** Between 0.387 inches and 0.500 inches Fastener Length: Between 0.470 inches and 0.500 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.550 inches and 0.562 inches **Head Height:** Between 0.368 inches and 0.375 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.375 inches Width Across Flats: Between 0.312 inches and 0.316 inches Thready Qty Per Inch (tpi): 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, ty2, cl2 federal specification single treatment response **Thread Series Designator:** Unrf **Specification Data:** 80205-nas1351 professional/industrial association standard Shelf Life: N/a Unit Of Measure:

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## NSN 5305-01-022-5596

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Demilitarization:

No

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