Socket Head Cap Screw - Page 1 of 2





## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 1.139 inches and 1.250 inches Fastener Length: Between 1.210 inches and 1.250 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.365 inches and 0.375 inches **Head Height:** Between 0.244 inches and 0.250 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.250 inches Width Across Flats: Between 0.187 inches and 0.190 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 80000 pounds per square inch Hardness Rating: 80.0 rockwell b **Minimum Yield Strength:** 30000 pounds per square inch **Special Features:** Colored black Material: Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 Surface Treatment: Oxide Surface Treatment Specification: Mil-c-13924 class 4 military specification single treatment response **Thread Series Designator:** Unf **Specification Or Standard:** 6 type Shelf Life: N/a

## NSN 5305-01-231-7402

Socket Head Cap Screw - Page 2 of 2

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-13924 spec.

