Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-075-2056



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.434 inches and 0.500 inches Fastener Length: Between 0.500 inches and 0.516 inches **Head Style:** Button **Head Diameter:** Between 0.201 inches and 0.213 inches **Head Height:** Between 0.051 inches and 0.059 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.112 inches Width Across Flats: 0.062 inches Thready Qty Per Inch (tpi): 40 Min. Tensile Strength (psi): 170000 pounds per square inch Hardness Rating: 38.0 rockwell c Minimum Yield Strength: 150000 pounds per square inch Material: Steel **Surface Treatment:** Oxide Surface Treatment Specification: Mil-c-13924, class 1 military specification single treatment response **Thread Series Designator:** Unrc Shelf Life: N/a Unit Of Measure: **Demilitarization:** No

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**Fiig:** A003b0

Mil-std (military Standard):

Mil-c-13924 spec.