Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-300-2929



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.960 inches and 1.250 inches Fastener Length: Between 1.460 inches and 1.500 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 0.188 inches and 0.190 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 38.0 rockwell c and 45.0 rockwell c Color: Gray Material: Steel **Surface Treatment:** Ceramic Surface Treatment Specification: Mil-c-81751 type 1 cl 4 military specification single treatment response **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No

## NSN 5305-01-300-2929

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**Fiig:** A003b0

Mil-std (military Standard):

Mil-c-81751 spec.