Socket Head Cap Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-305-4322 **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.745 inches and 0.875 inches Fastener Length: Between 0.845 inches and 0.875 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 0.1875 inches and 0.1900 inches Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 80000 pounds per square inch Hardness Rating: 80.0 rockwell b Color: Gray Material: Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 **Material Specification:** 66 federal standard all material responses Surface Treatment: Ceramic **Surface Treatment Specification:** Mil-c-81751 type 1, cl 4 military specification single treatment response **Thread Series Designator:** Unc Shelf Life: N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-81751 spec.