Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-068-5410



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.184 inches and 0.250 inches Fastener Length: Between 0.220 inches and 0.250 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.134 inches and 0.140 inches **Head Height:** Between 0.083 inches and 0.086 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.086 inches Width Across Flats: 0.078 inches Thready Qty Per Inch (tpi): 56 Min. Tensile Strength (psi): 80000 pounds per square inch Hardness Rating: 80.0 rockwell b **Minimum Yield Strength:** 30000 pounds per square inch 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: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response **Thread Series Designator:** Unc **Specification Or Standard:** 6 type Shelf Life: N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

