Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-175-9055



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.434 inches and 0.516 inches Fastener Length: Between 0.484 inches and 0.516 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.218 inches and 0.226 inches **Head Height:** Between 0.134 inches and 0.138 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches Thready Qty Per Inch (tpi): 40 Min. Tensile Strength (psi): 80000 pounds per square inch Hardness Rating: 36.0 rockwell c and 43.0 rockwell c **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:** Fed standard 66 federal standard all material responses Surface Treatment: Cadmium **Surface Treatment Specification:** Qq-p-416, type 1, cl 3 federal specification single treatment response **Thread Series Designator:** Unrf

**Specification Data:** 

80205-nas1351 professional/industrial association standard

Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

