Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-142-6280



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.390 inches and 0.500 inches Fastener Length: 0.500 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.359 inches and 0.411 inches Locking Feature: Strip threads **Internal Drive Style:** Hexagon **Thread Diameter:** 0.190 inches Width Across Flats: 0.125 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 80000 pounds per square inch Hardness Rating: 80.0 rockwell b **Minimum Yield Strength:** 30000 pounds per square inch **Countersink Angle:** 82.0 degrees Material: Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 **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 Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

