Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-055-6173



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.422 inches and 0.516 inches Fastener Length: Between 0.484 inches and 0.516 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.303 inches and 0.312 inches **Head Height:** Between 0.185 inches and 0.190 inches Locking Feature: Pellet threads or strip threads **Internal Drive Style:** Hexagon **Thread Diameter:** 0.190 inches Width Across Flats: Between 0.156 inches and 0.158 inches Thready Qty Per Inch (tpi): 32 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 fastener or steel comp 304 fastener or steel comp 305 fastener or steel comp 316 fastener or steel comp 384 fastener or steel comp xm-7 fastener **Material Specification:** Astm a493 assn standard all material responses fastener Surface Treatment: Cadmium fastener and chromate fastener **Surface Treatment Specification:** Qq-p-416, type 2 class 2 federal specification single treatment response fastener **Thread Series Designator:** Unf

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0