3a

Socket Head Cap Screw - Page 1 of 2





View Online at https://aerobasegroup.com/nsn/5305-00-406-8029 **Thread Class: Thread Direction: Right-hand Thread Length:** Between 0.783 inches and 0.875 inches Fastener Length: Between 0.845 inches and 0.875 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 **Internal Drive Style:** Hexagon **Thread Diameter:** 0.190 inches Width Across Flats: Between 0.156 inches and 0.159 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 180000 pounds per square inch Hardness Rating: 38.0 rockwell c and 45.0 rockwell c **Minimum Yield Strength:** 155000 pounds per square inch Material: Steel 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:** Unrf **Specification Data:** 80205-nas1351 professional/industrial association standard Shelf Life: N/a

## NSN 5305-00-406-8029

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

