Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-917-6075



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.527 inches and 0.557 inches Fastener Length: Between 0.610 inches and 0.640 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.550 inches and 0.562 inches **Head Height:** Between 0.368 inches and 0.375 inches Locking Feature: Patch threads or pellet threads or strip threads **Internal Drive Style:** Hexagon **Thread Diameter:** 0.375 inches Width Across Flats: Between 0.312 inches and 0.316 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 43.0 rockwell c **Minimum Yield Strength:** 130000 pounds per square inch Material: Steel Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification single treatment response **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure:

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## NSN 5305-00-917-6075

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Demilitarization:

No

Fiig:

A003b0

