## NSN 5305-01-024-2451

No Fiig: A003b0

Hexagon Head Cap Screw - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5305-01-024-2451 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 0.316 inches and 0.500 inches Fastener Length: Between 0.470 inches and 0.500 inches **Head Style:** Hexagon **Head Height:** Between 0.302 inches and 0.323 inches Width Between Flats: Between 0.736 inches and 0.750 inches **Thread Diameter:** 0.500 inches Thready Qty Per Inch (tpi): 13 Min. Tensile Strength (psi): 120000 pounds per square inch Hardness Rating: 25.0 rockwell c and 34.0 rockwell c Minimum Yield Strength: 92000 pounds per square inch Material: Steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1021 or steel comp 1022 **Surface Treatment:** Cadmium **Thread Series Designator:** Uns Shelf Life: N/a **Unit Of Measure: Demilitarization:**