Hexagon Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-449-8820



Thread Class: 2a **Thread Direction: Right-hand Thread Length:** Between 1.000 inches and 1.312 inches Fastener Length: Between 1.460 inches and 1.500 inches **Head Style:** Hexagon **Head Height:** Between 0.226 inches and 0.243 inches Width Between Flats: Between 0.551 inches and 0.562 inches Hole Diameter: 0.050 inches **Thread Diameter:** 0.375 inches **Hole Quantity:** 1 Hole Type: Drilled Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 130000 pounds per square inch Hardness Rating: 24.0 rockwell c and 35.0 rockwell c Hole Configuration Style: Hexagon flats Material: Nickel alloy k-500 or nickel alloy 502 **Material Specification:** Qq-n-286 federal specification single material response **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No

NSN 5305-01-449-8820

Hexagon Head Cap Screw - Page 2 of 2



Fiig: A003b0 Mil-std (military Standard):

Mil-s-1222 spec.