NSN 5305-00-400-8451

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-400-8451 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 1.375 inches and 1.562 inches **Fastener Length:** Between 3.156 inches and 3.250 inches **Head Style:** Hexagon **Head Height:** Between 0.348 inches and 0.371 inches Width Between Flats: Between 0.798 inches and 0.812 inches **Hole Diameter:** 0.094 inches **Thread Diameter:** 0.562 inches **Hole Quantity: Hole Type:** Drilled Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c **Hole Configuration Style:** Hexagon longitudinal hole **Surface Finish:** 63.0 microinches threads Material: Steel **Material Specification:** Sae gr 8 assn standard single material response **Thread Series Designator:** Unc Shelf Life: N/a

__

Unit Of Measure:

NSN 5305-00-400-8451

Hexagon Head Cap Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0