NSN 5305-00-841-5181

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-841-5181 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.375 inches **Fastener Length:** 0.500 inches **Head Height:** Between 0.150 inches and 0.163 inches Width Between Flats: Between 0.428 inches and 0.438 inches **Hole Diameter:** 0.062 inches **Thread Diameter:** 0.250 inches **Hole Quantity:** 1 **Hole Type:** Drilled Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c Minimum Yield Strength: 120000 pounds per square inch **Hole Configuration Style:** Hexagon flats Material: Steel **Material Specification:** Sae gr 8 assn standard single material response **Surface Treatment:** Phosphate **Surface Treatment Specification:** Mil-c-16232, type 2 military specification single treatment response **Thread Series Designator:** Unc

Shelf Life:

N/a

NSN 5305-00-841-5181

Hexagon Head Cap Screw - Page 2 of 2



Unit Of Meası

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-16232 spec.