Hexagon Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-845-0056



## **Thread Class:** 2a **Thread Direction: Right-hand Thread Length:** Between 0.750 inches and 0.938 inches Fastener Length: 1.750 inches **Head Style:** Hexagon **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:** Hole Type: Drilled Thready Qty Per Inch (tpi): 28 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:**

Unf

1

## NSN 5305-00-845-0056

Hexagon Head Cap Screw - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

## Mil-std (military Standard):

Mil-c-16232 spec.

