NSN 5305-00-045-1988

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-045-1988 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 1.250 inches **Fastener Length:** 1.250 inches **Head Style:** Hexagon **Head Height:** Between 0.272 inches and 0.291 inches Width Between Flats: Between 0.612 inches and 0.625 inches **Thread Diameter:** 0.438 inches Thready Qty Per Inch (tpi): 14 Min. Tensile Strength (psi): 120000 pounds per square inch Hardness Rating: 23.0 rockwell c and 32.0 rockwell c Minimum Yield Strength: 85000 pounds per square inch Material: Steel **Material Specification:** Sae gr 5 assn standard single material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, ty2 cl 2 federal specification single treatment response **Thread Series Designator:** Unc **Specification Or Standard:** 2 type and 10p style Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

No

NSN 5305-00-045-1988

Hexagon Head Cap Screw - Page 2 of 2



Fiig:

A003b0