NSN 5305-00-006-2408

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-006-2408 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 1.188 inches **Fastener Length:** Between 1.688 inches and 1.750 inches **Head Style:** Hexagon **Head Height:** Between 0.226 inches and 0.243 inches Width Between Flats: Between 0.551 inches and 0.563 inches **Shank Unthreaded Hole Diameter:** 0.105 inches first hole and 0.113 inches first hole **Thread Diameter:** 0.375 inches Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 120000 pounds per square inch **Hardness Rating:** 25.0 rockwell c and 34.0 rockwell c Distance From Head Largest Bearing Surface To Shank Hole Center: 1.522 inches first hole and 1.604 inches first hole **Surface Finish:** 63.0 microinches threads Material: Steel **Material Specification:** Sae gr 5 assn standard single material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2, cl 3 federal specification single treatment response **Thread Series Designator:** Unc **Specification Or Standard:**

2 type and 10p style and 5 grade

Shelf Life:

N/a

NSN 5305-00-006-2408

Hexagon Head Cap Screw - Page 2 of 2



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Demilitarization:

No

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