NSN 5305-00-177-5281

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-177-5281 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 1.188 inches **Fastener Length:** Between 2.156 inches and 2.250 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 **Hole Diameter:** 0.063 inches **Thread Diameter:** 0.375 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 flats **Surface Finish:** 63.0 microinches threads Material: Steel **Material Specification:** Sae gr 8 assn standard single material response **Surface Treatment:** Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unc

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Sp	ecific	ation	Or S	Stand	lard:
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2 type and 10p style and 8 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0