NSN 5305-01-311-6244

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-311-6244 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 0.750 inches and 0.938 inches **Fastener Length:** Between 1.188 inches and 1.250 inches **Head Style:** Hexagon **Head Height:** Between 0.150 inches and 0.163 inches Width Between Flats: Between 0.4280 inches and 0.4375 inches **Shank Unthreaded Hole Diameter:** 0.074 inches first hole and 0.082 inches first hole **Thread Diameter:** 0.250 inches Thready Qty Per Inch (tpi): 20 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: 1.069 inches first hole and 1.151 inches first hole Material: Steel **Material Specification:** Sae grade 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 Shelf Life: N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0