## NSN 5305-00-042-6977

Hexagon Head Cap Screw - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5305-00-042-6977 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 1.000 inches and 1.188 inches **Fastener Length:** 2.500 inches **Head Style:** Hexagon **Head Height:** Between 0.226 inches and 0.243 inches Width Between Flats: Between 0.551 inches and 0.562 inches **Shank Unthreaded Hole Diameter:** 0.107 inches first hole **Thread Diameter:** 0.375 inches Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 69000 pounds per square inch Hardness Rating: 95.5 rockwell b and 100.0 rockwell b Distance From Head Largest Bearing Surface To Shank Hole Center: 2.344 inches first hole **Material Specification:** Sae, grade 2 assn standard single material response **Surface Treatment:** Cadmium or zinc **Surface Treatment Specification:** Qq-p-416, type 1, cl 3 federal specification 1st treatment response or qq-z-325, type 1, cl 3 federal specification 2nd treatment response **Thread Series Designator:** Unc Shelf Life: N/a **Unit Of Measure:** 

No Fiig:

A003b0

**Demilitarization:**