NSN 5305-01-301-0600

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-301-0600 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 1.250 inches **Fastener Length:** Between 3.420 inches and 3.500 inches **Head Style:** Hexagon **Head Height:** Between 0.302 inches and 0.323 inches Width Between Flats: Between 0.736 inches and 0.750 inches **Thread Diameter:** 0.500 inches Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 120000 pounds per square inch **Hardness Rating:** 23.0 rockwell c and 34.0 rockwell c Material: Steel **Material Specification:** Sae j429 gr 5 assn standard single material response **Surface Treatment:** Zinc and chromate **Surface Treatment Specification:** Astm b633 type 2 cl ze/fn 13 assn standard single treatment response **Thread Series Designator:** Unf **Specification Or Standard:** 1 type and 5 grade Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

Fiig: A003b0

NSN 5305-01-301-0600

Hexagon Head Cap Screw - Page 2 of 2



Mil-std (military Standard):

Mil-s-1222 spec.