NSN 5305-01-286-6055

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-286-6055 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 1.250 inches **Fastener Length:** Between 3.920 inches and 4.000 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): 13 Min. Tensile Strength (psi): 120000 pounds per square inch Hardness Rating: 23.0 rockwell c and 34.0 rockwell c Minimum Yield Strength: 92000 pounds per square inch Material: Steel **Material Specification:** Sae j429 grade 5 assn standard single material response or astm a354 grade bd assn standard single material response **Surface Treatment:** Zinc **Surface Treatment Specification:** Astm b633 assn standard single treatment response **Thread Series Designator:** Unc **Specification Or Standard:** 1 type Shelf Life: N/a **Unit Of Measure:**

No

Demilitarization:

NSN 5305-01-286-6055

Hexagon Head Cap Screw - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.