NSN 5305-01-285-8888

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-285-8888 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.827 inches **Fastener Length:** Between 0.970 inches and 1.000 inches **Head Style:** Hexagon **Head Height:** Between 0.272 inches and 0.291 inches Width Between Flats: Between 0.612 inches and 0.625 inches **Thread Diameter:** 0.438 inches Thready Qty Per Inch (tpi): 14 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 **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:**

Demilitarization: No

NSN 5305-01-285-8888

Hexagon Head Cap Screw - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.