## NSN 5305-01-296-2064

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-296-2064 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 2.500 inches **Fastener Length:** Between 2.840 inches and 3.000 inches **Head Style:** Hexagon **Head Height:** Between 0.658 inches and 0.718 inches Width Between Flats: Between 1.631 inches and 1.688 inches **Thread Diameter:** 1.125 inches Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 105000 pounds per square inch Hardness Rating: 97.0 rockwell b and 34.0 rockwell c Minimum Yield Strength: 81000 pounds per square inch 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 assn standard single treatment response **Thread Series Designator:** Unc **Specification Or Standard:** 1 type and 5 grade Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** No

## NSN 5305-01-296-2064

Hexagon Head Cap Screw - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.