## NSN 5305-01-314-6750

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-314-6750 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 1.250 inches **Fastener Length:** 1.750 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): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c Minimum Yield Strength: 130000 pounds per square inch Material: Steel **Material Specification:** Sae j429 gr 8 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 Shelf Life: N/a **Unit Of Measure:** 

Demilitarization:

No

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Fiig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.