NSN 5305-00-042-8701

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-042-8701 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 1.500 inches and 1.725 inches **Fastener Length:** 2.750 inches **Head Style:** Hexagon **Head Height:** Between 0.378 inches and 0.403 inches Width Between Flats: Between 0.922 inches and 0.938 inches **Thread Diameter:** 0.625 inches Thready Qty Per Inch (tpi): 11 Min. Tensile Strength (psi): 64000 pounds per square inch Hardness Rating: 100.0 rockwell b Minimum Yield Strength: 52000 pounds per square inch Material: Steel **Material Specification:** Sae gr 2 assn standard single material response **Surface Treatment:** Phosphate **Surface Treatment Specification:** Mil-p-16232, ty1, cl 1 military specification single treatment response **Thread Series Designator:** Unc **Specification Or Standard:** 2 type and 10 style Shelf Life: N/a **Unit Of Measure:**

Demilitarization: No

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Fiig:

A003b0

Mil-std (military Standard):

Mil-p-16232 spec.