## NSN 5305-00-727-8812

Hexagon Head Cap Screw - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5305-00-727-8812 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 1.250 inches **Fastener Length:** 1.250 inches **Head Height:** Between 0.455 inches and 0.483 inches Width Between Flats: Between 1.100 inches and 1.125 inches **Thread Diameter:** 0.750 inches Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 120000 pounds per square inch Hardness Rating: 23.0 rockwell c and 32.0 rockwell c **Minimum Yield Strength:** 85000 pounds per square inch Material: Steel **Material Specification:** Sae gr 5 assn standard single material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2, cl 3 federal specification single treatment response **Thread Series Designator:** Unf Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A003b0