NSN 5305-00-518-5668

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-518-5668 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 1.750 inches **Fastener Length:** Between 1.688 inches and 1.750 inches **Head Style:** Hexagon **Head Height:** Between 0.226 inches and 0.243 inches Width Between Flats: Between 0.551 inches and 0.562 inches **Shank Unthreaded Hole Diameter:** 0.125 inches first hole and 0.132 inches first hole **Thread Diameter:** 0.375 inches Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 120000 pounds per square inch **Hardness Rating:** 25.0 rockwell c and 34.0 rockwell c Distance From Head Largest Bearing Surface To Shank Hole Center: 1.484 inches first hole and 1.516 inches first hole Surface Finish: 63.0 microinches threads Material: Steel **Material Specification:** Sae gr 5 assn standard single material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, ty2 cl3 federal specification single treatment response **Thread Series Designator:** Unc Shelf Life: N/a

Unit Of Measure:

NSN 5305-00-518-5668

Hexagon Head Cap Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0