NSN 5305-00-177-5743

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-177-5743 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 2.457 inches **Fastener Length:** Between 3.812 inches and 4.000 inches **Head Style:** Hexagon **Head Height:** Between 0.591 inches and 0.627 inches Width Between Flats: Between 1.469 inches and 1.500 inches **Thread Diameter:** 1.000 inches Thready Qty Per Inch (tpi): 12 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c Surface Finish: 63.0 microinches threads Material: Steel **Material Specification:** Sae gr 8 assn standard single material response **Surface Treatment:** Zinc and chromate **Surface Treatment Specification:** Astm b633 type 2 sc 3 assn standard single treatment response **Thread Series Designator:** Unf **Specification Or Standard:** 2 type and 10p style and 8 grade Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

No

NSN 5305-00-177-5743 Hexagon Head Cap Screw - Page 2 of 2



Fiig:

A003b0