2a

1

14

Hexagon Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-277-6414



Thread Class: Thread Direction: Right-hand Thread Length: Between 1.126 inches and 1.314 inches Fastener Length: Between 3.906 inches and 4.000 inches **Head Style:** Hexagon **Head Height:** Between 0.272 inches and 0.291 inches Width Between Flats: Between 0.612 inches and 0.625 inches Hole Diameter: Between 0.0605 inches and 0.0685 inches **Thread Diameter:** 0.438 inches **Hole Quantity:** Hole Type: Drilled Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches threads Material: Steel **Material Specification:** Saej429 grade 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:**

Unc

NSN 5305-01-277-6414

Hexagon Head Cap Screw - Page 2 of 2



Specification Or Standard:

2 type and 10p style and 8 grade

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0