NSN 5305-00-842-6241

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-842-6241 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 0.687 inches and 0.875 inches **Fastener Length:** Between 0.845 inches and 0.875 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:** 0.062 inches **Thread Diameter:** 0.438 inches **Hole Quantity: Hole Type:** Drilled 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 **Hole Configuration Style:** Hexagon flats 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 all treatment responses

Thread Series Designator:

Unf

NSN 5305-00-842-6241

Hexagon Head Cap Screw - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0