NSN 5305-01-178-5497

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-178-5497 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.500 inches **Fastener Length:** 0.500 inches **Head Height:** Between 0.272 inches and 0.291 inches Width Between Flats: Between 0.612 inches and 0.625 inches **Hole Diameter:** Between 0.060 inches and 0.068 inches **Thread Diameter:** 0.438 inches **Hole Quantity: Hole Type:** Drilled Thready Qty Per Inch (tpi): 14 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 grade 5 assn standard single material response **Surface Treatment:** Cadmium **Surface Treatment Specification:** Qq-p-416, type 2, class 2 federal specification single treatment response **Thread Series Designator:**

Thread Set Unc Shelf Life: N/a

NSN 5305-01-178-5497

Hexagon Head Cap Screw - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A003b0