NSN 5305-01-217-9052

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-217-9052 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 0.527 inches and 0.719 inches **Fastener Length:** Between 0.719 inches and 0.750 inches **Head Style:** Hexagon **Head Height:** Between 0.302 inches and 0.323 inches Width Between Flats: Between 0.736 inches and 0.750 inches **Hole Diameter:** 0.094 inches **Internal Drive Style:** W/o internal drive **Thread Diameter:** 0.500 inches **Hole Quantity:** 1 **Hole Type:** Drilled Thready Qty Per Inch (tpi): 13 Min. Tensile Strength (psi): 120000 pounds per square inch **Hardness Rating:** 25.0 rockwell c and 34.0 rockwell c Minimum Yield Strength: 85000 pounds per square inch **Hole Configuration Style:** Hexagon longitudinal hole Material: Steel **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416 type 2 class 2 federal specification single treatment response

Thread Series Designator:

Unc

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Spo	ecifi	cation	ı Or	Stan	ıdar	d:
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2 type and 10p style and 5 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0