Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-330-3670



**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.367 inches and 0.397 inches Fastener Length: Between 0.423 inches and 0.453 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.262 inches and 0.270 inches **Head Height:** Between 0.159 inches and 0.164 inches Hole Diameter: 0.044 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.164 inches Width Across Flats: Between 0.141 inches and 0.143 inches Hole Quantity: 6 Hole Type: Drilled Thready Qty Per Inch (tpi): 36 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 45.0 rockwell c **Minimum Yield Strength:** 130000 pounds per square inch Hole Configuration Style: Round Surface Finish: 125.0 microinches Material: Steel **Material Specification:** 

66 federal standard single material response

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Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, ty2, cl3 federal specification single treatment response

Thread Series Designator:

Unf

**Specification Data:** 

80205-nas1351 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0