Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-965-6812



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.539 inches and 0.625 inches Fastener Length: Between 0.595 inches and 0.625 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: 0.047 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): 80000 pounds per square inch Hardness Rating: 80.0 rockwell b **Minimum Yield Strength:** 30000 pounds per square inch Hole Configuration Style: Round internal hexagon Material: Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel comp xm-7 **Material Specification:**

66 federal standard 1st material response or 66 federal standard 2nd material response or 66 federal standard 3rd material response or 66 federal standard 5th material response or astm a439 assn standard 6th material response

Surface Treatment:

Passivate

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Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unrf

Specification Or Standard:

6 type

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0