NSN 5305-00-410-2891

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-410-2891 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 1.125 inches **Fastener Length:** Between 1.188 inches and 1.281 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.457 inches and 0.468 inches **Head Height:** Between 0.306 inches and 0.312 inches **Hole Diameter:** 0.047 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.312 inches Width Across Flats: Between 0.250 inches and 0.253 inches **Hole Quantity: Hole Type:** Drilled Thready Qty Per Inch (tpi): 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 303 or steel comp 304 or steel comp 305 or steel comp 316 **Material Specification:** 66 federal standard all material responses **Surface Treatment:**

Passivate

NSN 5305-00-410-2891

Socket Head Cap Screw - Page 2 of 2



Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unc
Specification Or Standard:
6 type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0