Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-029-6366



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.178 inches and 0.250 inches Fastener Length: Between 0.220 inches and 0.250 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.154 inches and 0.161 inches **Head Height:** Between 0.095 inches and 0.099 inches Locking Feature: Patch threads or pellet threads or strip threads **Internal Drive Style:** Hexagon **Thread Diameter:** 0.099 inches Width Across Flats: Between 0.078 inches and 0.079 inches Thready Qty Per Inch (tpi): 48 Min. Tensile Strength (psi): 80000 pounds per square inch Hardness Rating: 80.0 rockwell b **Minimum Yield Strength:** 30000 pounds per square inch Material: Steel comp 302 fastener or steel comp 304 fastener or steel comp 305 fastener or steel comp 316 fastener or steel comp 384 fastener Surface Treatment: Passivate fastener Surface Treatment Specification: Qq-p-35 federal specification single treatment response fastener **Thread Series Designator:** Unc **Specification Data:** 80205-nas1352 professional/industrial association standard Shelf Life:

N/a

## NSN 5305-01-029-6366

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0