Socket Head Cap Screw - Page 1 of 2

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## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.734 inches and 0.766 inches Fastener Length: Between 0.734 inches and 0.766 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.365 inches and 0.375 inches **Head Height:** Between 0.244 inches and 0.250 inches Locking Feature: Pellet threads **Internal Drive Style:** Hexagon **Thread Diameter:** 0.250 inches Width Across Flats: Between 0.187 inches and 0.190 inches Thready Qty Per Inch (tpi): 20 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 or steel comp xm-7 fastener **Material Specification:** Astm a493 assn standard all material responses 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

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

