Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-294-9400



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.545 inches and 0.625 inches Fastener Length: Between 0.595 inches and 0.625 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.176 inches and 0.183 inches **Head Height:** Between 0.108 inches and 0.112 inches Locking Feature: Strip threads **Internal Drive Style:** Hexagon **Thread Diameter:** 0.112 inches Width Across Flats: Between 0.094 inches and 0.095 inches Thready Qty Per Inch (tpi): 40 Min. Tensile Strength (psi): 80000 pounds per square inch Hardness Rating: 80.0 rockwell b fastener **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 Surface Treatment: Passivate fastener **Surface Treatment Specification:** Astm a380 assn standard single treatment response fastener **Thread Series Designator:** Unrc **Specification Data:** 80205-nas1352 professional/industrial association standard

Shelf Life:

N/a

NSN 5305-01-294-9400

Socket Head Cap Screw - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

