Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-163-6471



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.453 inches and 0.547 inches Fastener Length: Between 0.453 inches and 0.547 inches **Head Style:** Button **Head Diameter:** Between 0.201 inches and 0.213 inches **Head Height:** Between 0.051 inches and 0.059 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.112 inches Width Across Flats: 0.062 inches Thready Qty Per Inch (tpi): 40 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 45.0 rockwell c Material: Steel comp 301 Surface Treatment: Oxide Surface Treatment Specification: Ams 2485 assn standard single treatment response or mil-c-13924 military specification single treatment response **Supplementary Features:** Non-magnetic electronic part **Thread Series Designator:** Unrc Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No

NSN 5305-01-163-6471

Socket Head Cap Screw - Page 2 of 2



Fiig: A003b0

Mil-std (military Standard):

Mil-c-13924 spec.