Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-199-2279



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 1.085 inches and 1.333 inches Fastener Length: Between 1.960 inches and 2.000 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.3030 inches and 0.3125 inches **Head Height:** Between 0.185 inches and 0.190 inches Locking Feature: Patch threads or strip threads **Internal Drive Style:** Hexagon **Thread Diameter:** 0.190 inches Width Across Flats: Between 0.1562 inches and 0.1587 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 45.0 rockwell c **Minimum Yield Strength:** 130000 pounds per square inch Material: Steel Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification single treatment response **Thread Series Designator:** Unf **Specification Or Standard:** 6 type Shelf Life: N/a

NSN 5305-01-199-2279

Socket Head Cap Screw - Page 2 of 2

AeroBase Group

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0