Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-170-6150



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.674 inches and 0.849 inches Fastener Length: Between 0.985 inches and 1.015 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.703 inches and 0.763 inches Locking Feature: Strip threads or pellet threads or patch threads **Internal Drive Style:** High-torque **Thread Diameter:** 0.375 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c **Countersink Angle:** Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads Material: Steel comp e4340 fastener or steel comp 4140 fastener or steel comp 8740 fastener or steel comp 8735 fastener or steel comp 6150 fastener Surface Treatment: Cadmium fastener and chromate fastener **Surface Treatment Specification:** Qq-p-416 type 2 cl 2 federal specification single treatment response fastener **Thread Series Designator:** Unjf **Specification Data:** 80205-nas1219 professional/industrial association standard Shelf Life: N/a

Unit Of Measure:

NSN 5305-01-170-6150

Socket Head Cap Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

