Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-415-2217



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.439 inches and 0.516 inches Fastener Length: Between 0.766 inches and 0.813 inches **Head Style:** Pan **Head Diameter:** Between 0.357 inches and 0.373 inches **Head Height:** Between 0.122 inches and 0.133 inches Locking Feature: Pellet threads **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.190 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 62000 pounds per square inch **Product Name:** Navy special project Material: Aluminum alloy 2024 **Material Specification:** Qq-a-225/6 federal specification single material response or qq-a-430 federal specification single material response Surface Treatment: Anodize Surface Treatment Specification: Mil-a-8625 military specification single treatment response **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No

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**Fiig:** A003b0

Mil-std (military Standard):

Mil-a-8625 spec.