Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-137-8935



Thread Class: 2a **Thread Direction: Right-hand Thread Length:** Between 0.434 inches and 0.500 inches Fastener Length: Between 0.499 inches and 0.536 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.143 inches and 0.172 inches Locking Feature: Patch threads or pellet threads or strip threads **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.086 inches Thready Qty Per Inch (tpi): 56 Min. Tensile Strength (psi): 55000 pounds per square inch **Countersink Angle:** Between 99.0 degrees and 101.0 degrees **Product Name:** Navy special project Material: Steel comp 1010 **Material Specification:** Astm a575 assn standard single material response or astm a576 assn standard single material response or astm a108 assn standard single material response Surface Treatment: Cadmium and chromate **Surface Treatment Specification:** Qq-p-416 type 2 class 2 federal specification single treatment response **Thread Series Designator:** Unc **Specification Data:** 80205-nas662 professional/industrial association standard Shelf Life: N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

