Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-150-3411



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.532 inches and 0.625 inches Fastener Length: Between 0.594 inches and 0.625 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.265 inches and 0.270 inches **Head Height:** Between 0.088 inches and 0.102 inches Locking Feature: Pellet threads **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.164 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c

Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military

specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unjc

Specification Data:

80205-nas1191 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

NSN 5305-00-150-3411

Socket Head Cap Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.