Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-228-6728



**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.782 inches and 0.875 inches Fastener Length: Between 0.844 inches and 0.875 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:** Offset cruciform (torque set) **Thread Diameter:** 0.190 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 Surface Finish: 32.0 microinches threads **Product Name:** Navy special project Material: Steel comp 4140 or steel comp e4340 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-6049 military specification 3rd material response Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416 type 2 cl 2 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:** 

80205-nas1190 professional/industrial association standard

## NSN 5305-00-228-6728

Socket Head Cap Screw - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

## Mil-std (military Standard):

Mil-s-5626 spec.

