Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-340-9851



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.122 inches and 0.188 inches Fastener Length: Between 0.158 inches and 0.188 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.134 inches and 0.140 inches **Head Height:** Between 0.083 inches and 0.086 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.086 inches Width Across Flats: Between 0.078 inches and 0.079 inches Thready Qty Per Inch (tpi): 56 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 33.0 rockwell c and 42.0 rockwell c Minimum Yield Strength: 120000 pounds per square inch Color: Black Material: Iron alloy 660 **Material Specification:** Ams5731 assn standard single material response or ams5737 assn standard single material response Surface Treatment: Oxide

Surface Treatment Specification:

Mil-c-13924, cl3 military specification single treatment response

## Thread Series Designator:

Unrc

**Specification Data:** 

80205-nas1352 professional/industrial association standard

## NSN 5305-01-340-9851

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

## Mil-std (military Standard):

Mil-c-13924 spec.

