NSN 5305-00-342-0889

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-342-0889 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.563 inches **Fastener Length:** Between 0.609 inches and 0.641 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.218 inches and 0.226 inches **Head Height:** Between 0.134 inches and 0.138 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 180000 pounds per square inch Hardness Rating: 38.0 rockwell c and 45.0 rockwell c Minimum Yield Strength: 155000 pounds per square inch **Surface Finish:** 63.0 microinches bearing surface of head Color: Black Material: Steel **Material Specification:** 66 federal standard single material response **Surface Treatment:** Oxide

Surface Treatment Specification:

Mil-c-13924, cl 1 military specification single treatment response

Thread Series Designator:

Unrc

NSN 5305-00-342-0889

Socket Head Cap Screw - Page 2 of 2



Spec	ificat	ion	Data:

80205-nas1352 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-13924 spec.