

NSN 5305-00-099-7839 Socket Head Cap Screw - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5305-00-099-7839 **Thread Class:** За **Thread Direction:** Right-hand

Thread Length: Between 0.412 inches and 0.516 inches **Fastener Length:** Between 0.484 inches and 0.516 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.365 inches and 0.375 inches **Head Height:** Between 0.244 inches and 0.250 inches **Hole Diameter:** 0.036 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.250 inches Width Across Flats: Between 0.187 inches and 0.190 inches **Hole Quantity: Hole Type:** Drilled

Thready Qty Per Inch (tpi):

Min. Tensile Strength (psi):

170000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

150000 pounds per square inch

Hole Configuration Style:

Hexagon flats

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Ams-qq-p-416, type 2, cl 2 federal specification all treatment responses

NSN 5305-00-099-7839

Socket Head Cap Screw - Page 2 of 2



Thread Series Designator:
Unrf
Specification Data:
80205-nas1351 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A003b0