

NSN 5305-01-309-7052 Socket Head Cap Screw - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5305-01-309-7052 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 1.250 inches **Fastener Length:** Between 3.065 inches and 3.125 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.550 inches and 0.562 inches **Head Height:** Between 0.368 inches and 0.375 inches **Hole Diameter:** Between 0.061 inches and 0.067 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.375 inches Width Across Flats: Between 0.312 inches and 0.316 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:

Round internal hexagon

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2, cl 2 federal specification single treatment response

NSN 5305-01-309-7052

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