

NSN 5305-00-208-6189 Socket Head Cap Screw - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5305-00-208-6189 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 1.090 inches and 1.400 inches **Fastener Length:** Between 1.710 inches and 1.750 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.457 inches and 0.468 inches **Head Height:** Between 0.306 inches and 0.312 inches **Hole Diameter:**

0.061 inches **Internal Drive Style:**

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

Between 0.250 inches and 0.253 inches

Hole Quantity:

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Minimum Yield Strength:

130000 pounds per square inch

Hole Configuration Style:

Round internal hexagon

Material:

Steel

Material Specification:

66 federal standard single material response

Surface Treatment:

Cadmium and chromate

NSN 5305-00-208-6189

Socket Head Cap Screw - Page 2 of 2



Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0