

NSN 5305-01-369-9501 Hexagon Head Cap Screw - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5305-01-369-9501 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.359 inches **Fastener Length:** Between 0.404 inches and 0.435 inches **Head Style:** Hexagon **Head Height:** Between 0.272 inches and 0.291 inches Width Between Flats: Between 0.612 inches and 0.620 inches **Hole Diameter:** Between 0.060 inches and 0.068 inches **Thread Diameter:** 0.250 inches **Hole Quantity: Hole Type:** Drilled **Features Provided:** Finished head Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi):

70000 pounds per square inch

Hardness Rating:

25.0 rockwell c and 34.0 rockwell c

Minimum Yield Strength:

40000 pounds per square inch

Hole Configuration Style:

Hexagon flats

Material:

Steel comp 410 or steel comp 416 or steel comp 430

Material Specification:

Ff-s-85 federal specification all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

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inread Series Designator:
Unf
Specification Or Standard:
2 type and 10p style
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0