## NSN 5305-01-053-1900

Hexagon Head Cap Screw - Page 1 of 2



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Thread Direction: Right-hand Thread Length: Between 1.000 inches and 1.188 inches Fastener Length: Between 2.156 inches and 2.250 inches Head Style: Hexagon Head Height: Between 0.226 inches and 0.243 inches Width Between Flats: Between 0.551 inches and 0.562 inches Hole Diameter: 0.062 inches Thread Diameter: 0.375 inches Hole Quantity: 1 Hole Type: Drilled Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 70000 pounds per square inch Hardness Rating: 235.0 brinell standard 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: 66 federal standard all material responses	Thread Class:
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Material Specification: 66 federal standard all material responses	Material:
66 federal standard all material responses	Steel comp 410 or steel comp 416 or steel comp 430
	Material Specification:
Surface Treatment:	66 federal standard all material responses
Surface Treatment.	Surface Treatment:
Passivate	Passivate
Surface Treatment Specification:	Surface Treatment Specification:
Qq-p-35 federal specification single treatment response	

Unc

**Thread Series Designator:** 

## NSN 5305-01-053-1900

Hexagon Head Cap Screw - Page 2 of 2



2 type and 10p style

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0