NSN 5305-00-055-2797

Passivate

Socket Head Cap Screw - Page 1 of 2



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Thread Class:			
3a			
Thread Direction:			
Right-hand			
Thread Length:			
0.445 inches			
Fastener Length:			
0.500 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:			
Between 0.044 inches and 0.050 inches			
Internal Drive Style:			
Hexagon			
Thread Diameter:			
0.250 inches			
Width Across Flats:			
Between 0.188 inches and 0.190 inches			
Hole Quantity:			
6			
Hole Type:			
Drilled			
Thready Qty Per Inch (tpi):			
28			
Min. Tensile Strength (psi):			
80000 pounds per square inch			
Hardness Rating:			
80.0 rockwell b			
Minimum Yield Strength:			
30000 pounds per square inch			
Hole Configuration Style:			
Round			
Material:			
Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316			
Material Specification:			
66 federal standard all material responses			
Surface Treatment:			

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Surface	Treatment	Specifi	cation:
Juliace	I I Callillelli	Speciii	calion.

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A003b0