NSN 5305-01-280-6712

Socket Head Cap Screw - Page 1 of 2



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Thread Class:				
3a				
Thread Direction:				
Right-hand				
Thread Length:				
Between 0.486 inches and 0.599 inches				
Fastener Length:				
Between 0.735 inches and 0.765 inches				
Head Style:				
Flat countersunk				
Head Diameter:				
Between 0.703 inches and 0.762 inches				
Locking Feature:				
Patch threads				
Internal Drive Style:				
High-torque				
Thread Diameter:				
0.375 inches				
Thready Qty Per Inch (tpi):				
24				
Min. Tensile Strength (psi):				
160000 pounds per square inch				
Hardness Rating:				
36.0 rockwell c fastener and 40.0 rockwell c fastener				
Countersink Angle:				
Between 99.0 degrees and 101.0 degrees				
Surface Finish:				
32.0 microinches threads				
Material:				
Steel comp 4140 fastener or steel comp e4340 fastener or steel comp 8740 fastener				
Material Specification:				
Mil-s-5626 military specification 1st material response fastener or mil-s-5000 military specification 2nd material response fastener or				
mil-s-6049 military specification 3rd material response fastener				
Surface Treatment:				
Cadmium fastener and chromate fastener				
Surface Treatment Specification:				
Qq-p-416 type 2 cl 2 federal specification single treatment response fastener				
Thread Series Designator:				
Unjf				
Specification Data:				
80205-nas1219 professional/industrial association standard				
Shelf Life:				

N/a

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In	ıŧ	()t	Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.