NSN 5305-00-141-7147

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-141-7147					
Thread Class:					
3a					
Thread Direction:					
Right-hand					
Thread Length:					
Between 0.273 inches and 0.375 inches					
Fastener Length:					
Between 0.344 inches and 0.375 inches					
Head Style:					
Flat chamfer					
Head Diameter:					
Between 0.367 inches and 0.375 inches					
Head Height:					
Between 0.133 inches and 0.150 inches					
Locking Feature:					
Patch threads or pellet threads or strip threads					
Internal Drive Style:					
Cross recess type 1					
Thread Diameter:					
0.250 inches					
Thready Qty Per Inch (tpi):					
28					
Min. Tensile Strength (psi):					
160000 pounds per square inch					
Hardness Rating:					
36.0 rockwell c and 40.0 rockwell c					
Surface Finish:					
32.0 microinches threads					
Material:					
Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740					
Material Specification:					
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military					
specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material					
response					
Surface Treatment:					
Cadmium					
Surface Treatment Specification:					
Qq-p-416, type 2, cl 3 federal specification single treatment response					
Thread Series Designator:					
Unjf					
Specification Data:					

N/a

Shelf Life:

80205-nas1191 professional/industrial association standard

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In	ıŧ	()t	Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.