NSN 5305-00-853-9412

Thread Class:

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-853-9412

Inread Class:				
3a				
Thread Direction:				
Right-hand				
Thread Length:				
Between 0.219 inches and 0.250 inches				
Fastener Length:				
Between 0.219 inches and 0.250 inches				
Head Style:				
Pan				
Head Diameter:				
Between 0.256 inches and 0.270 inches				
Head Height:				
Between 0.087 inches and 0.097 inches				
Locking Feature:				
Strip threads				
Internal Drive Style:				
Cross recess type 1				
Thread Diameter:				
0.138 inches				
Thready Qty Per Inch (tpi):				
32				
Min. Tensile Strength (psi):				
140000 pounds per square inch				
Hardness Rating:				
248.0 brinell standard and 321.0 brinell standard				
Minimum Yield Strength:				
85000 pounds per square inch				
Material:				
Iron alloy 660				
Material Specification:				
Ams 5735 assn standard single material response				
Surface Treatment:				
Passivate				
Surface Treatment Specification:				
Mil-s-5002 military specification single treatment response				
Thread Series Designator:				
Unc				
Specification Data:				
80205-nas1190 professional/industrial association standard				

N/a

Shelf Life:

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In	ıŧ	()t	Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.