NSN 5305-01-051-8025

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-051-8025

view Online at https://aerobasegroup.com/nsn/5305-01-051-8025				
Thread Class:				
3a				
Thread Direction:				
Right-hand				
Thread Length:				
0.875 inches				
Fastener Length:				
Between 1.460 inches and 1.500 inches				
Head Style:				
Flat chamfer				
Head Diameter:				
Between 0.303 inches and 0.312 inches				
Head Height:				
Between 0.185 inches and 0.190 inches				
Internal Drive Style:				
Hexagon				
Thread Diameter:				
0.190 inches				
Width Across Flats:				
Between 0.156 inches and 0.159 inches				
Thready Qty Per Inch (tpi):				
24				
Min. Tensile Strength (psi):				
180000 pounds per square inch				
Hardness Rating:				
38.0 rockwell c and 45.0 rockwell c				
Minimum Yield Strength:				
155000 pounds per square inch				
Material:				
Steel uns k03104				
Material Specification:				
Astm a574 assn standard single material response				
Surface Treatment:				
Oxide				
Surface Treatment Specification:				
Mil-c-13924 class 1 military specification single treatment response				
Thread Series Designator:				
Unrc				
Specification Data:				
80205-nas1352 professional/industrial association standard				
Shelf Life:				
N/a				

N/a

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-13924 spec.