Socket Head Cap Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-00-861-4052

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.226 inches and 0.256 inches	
Fastener Length:	
Between 0.297 inches and 0.327 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	
Locking Feature:	
Patch threads or pellet threads or strip threads	
Internal Drive Style:	
Hexagon Thread Diameter:	
0.250 inches Width Across Flats:	
Between 0.187 inches and 0.190 inches	
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	
Material:	
Stainless steel	
Material Specification:	
66 federal standard single material response	
Surface Treatment:	
Passivate	
Surface Treatment Specification:	
Qq-p-35 federal specification single treatment response	
Thread Series Designator:	
Unf	
Shelf Life:	
N/a	

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

