

NSN 5305-00-052-7004 Socket Head Cap Screw - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5305-00-052-7004	
Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
0.625 inches	
Fastener Length:	
0.625 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	
Locking Feature:	
Pellet threads	
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):	
32	
Min. Tensile Strength (psi):	
80000 pounds per square inch	
Hardness Rating:	
80.0 rockwell b	
Minimum Yield Strength:	
30000 pounds per square inch	
Material:	
Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel comp xm-7	
Material Specification:	
66 federal standard 1st material response or 66 federal standard 2nd material response or 66 federal standard 3r	d material response or 66
federal standard 4th material response or 66 federal standard 5th material response or astm a493 assn standard	
ישטימי שנוחשנים איז המנטומי שישטימיט שישטימי שנו המפומי שנוחמים שנו המנטומי הבאטוושב עו משנוח מאשט משטון שנוחשל	

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:

Demilitarization:

No

Fiig:

A003b0