NSN 5305-00-268-2443

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-268-2443

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
1.000 inches	
Fastener Length:	
Between 1.484 inches and	1.532 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:	
Pellet threads	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.250 inches	
Width Across Flats:	
Between 0.188 inches and	0.190 inches
Thready Qty Per Inch (tp	i):
28	
Min. Tensile Strength (ps	si):
80000 pounds per square	inch
Hardness Rating:	
80.0 rockwell b	
Minimum Yield Strength:	
30000 pounds per square	inch
Material:	
Steel comp 302 fastener o	r steel comp 304 fastener or steel comp 305 fastener or steel comp 316 fastener or steel comp 384 fastener or
steel comp xm-7 fastener	
Material Specification:	
Astm a493 assn standard	all material responses fastener
Surface Treatment:	
Passivate fastener	
Surface Treatment Speci	fication:
Qq-p-35 federal specificati	on single treatment response fastener
Thread Series Designato	r:
Unjf	
Specification Data:	
80205-nas1351 professior	al/industrial association standard

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

