Socket Head Cap Screw - Page 1 of 2



AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-305-9487

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.908 inches	and 1.000 inches
Fastener Length:	
Between 0.970 inches	and 1.000 inches
Head Style:	
Flat chamfer	
lead Diameter:	
Between 0.303 inches	and 0.312 inches
Head Height:	
Between 0.185 inches	and 0.190 inches
-ocking Feature:	
Patch threads	
nternal Drive Style:	
Hexagon	
Thread Diameter:	
0.190 inches	
Width Across Flats:	
Between 0.156 inches	and 0.159 inches
hready Qty Per Inch	(tpi):
32	
Min. Tensile Strength	(psi):
0000 pounds per squa	are inch
Hardness Rating:	
30.0 rockwell b	
Minimum Yield Streng	jth:
30000 pounds per squa	are inch
Material:	
Steel comp 302 fastene	er or steel comp 304 fastener or steel comp 305 fastener or steel comp 316 fastener or steel comp 384 fastener or
steel comp xm-7 fasten	er
Material Specification	:
Astm a493 assn standa	rd all material responses fastener
Surface Treatment:	
Passivate fastener	
Surface Treatment Sp	ecification:
	cation single treatment response fastener
Thread Series Design	
Unrf	
Specification Data:	
-	sional/industrial association standard

80205-nas1351 professional/industrial association standard

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

