Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-993-6197

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.184 inches and 0.250 inches	
Fastener Length:	
Between 0.220 inches and 0.250 inches	
Head Style:	
Flat chamfer	
Head Diameter:	
Between 0.134 inches and 0.140 inches	
Head Height:	
Between 0.083 inches and 0.086 inches	
Locking Feature:	
Patch threads or pellet threads or strip threads	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.086 inches	
Width Across Flats:	
Between 0.078 inches and 0.079 inches	
Thready Qty Per Inch (tpi):	
56	
Min. Tensile Strength (psi):	
80000 pounds per square inch	
Hardness Rating:	
80.0 rockwell b	
Material:	
Steel comp 302 fastener or steel comp 304 fastener or steel comp 305 fastener or steel comp 316 fastener or steel comp 384 faster	ner o
steel comp xm-7 fastener	
Material Specification:	
Astm a493 assn standard all material responses fastener	
Surface Treatment:	
Passivate fastener	
Surface Treatment Specification:	
Qq-p-35 federal specification single treatment response fastener	
Thread Series Designator:	
Unc	
Specification Data:	
80205-nas1352 professional/industrial association standard	
Shelf Life:	
N/a	

N/a

NSN 5305-00-993-6197

Socket Head Cap Screw - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

