Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-562-2685

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
1.500 inches	
Fastener Length:	
Between 3.656 inches and	13.750 Inches
Head Style:	
Hexagon	
Head Height:	
Between 0.378 inches and	10.403 Inches
Width Between Flats:	
Between 0.922 inches and	
Thread Diameter:	
0.625 inches	a.
Thready Qty Per Inch (tr 11	ı <i>j</i> .
^{⊤⊥} Min. Tensile Strength (p	
80000 pounds per square	
Hardness Rating:	
30.0 rockwell b	
Minimum Yield Strength	
laterial:	
	omp 302 or steel comp 303 or steel comp 303f or steel comp 385 or steel comp 303se or steel comp 304 or
-	comp 305 or steel comp 308 or steel comp 309 or steel comp 309s or steel comp 310 or steel comp 310s or
	omp 316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 323 or steel comp 324 or steel
comp 347 or steel comp	
Material Specification:	
66 federal standard all ma	terial responses
Surface Treatment:	
Passivate	
Surface Treatment Spec	ification
-	ion single treatment response
Thread Series Designate	
Unc	".
Onc Specification Or Standa	-d-
2 type and 10p style	u.
Shelf Life:	
N/a	
N/a Unit Of Measure:	
 Domilitarization	
Demilitarization:	

NSN 5305-00-562-2685

Hexagon Head Cap Screw - Page 2 of 2

Fiig: A003b0

