Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-017-7245

Thread Class:	
3a Thread Direction:	
Right-hand	
Thread Length: 1.250 inches	
Fastener Length:	
Between 1.460 inches	and 1 500 inches
Head Style: Flat chamfer	
Head Diameter:	
Between 0.550 inches	and 0 E62 inches
	s and 0.562 inches
Head Height: Between 0.368 inches	and 0.275 inches
	s and 0.375 inches
Locking Feature: Pellet threads	
Internal Drive Style: Hexagon	
Thread Diameter:	
0.375 inches	
Width Across Flats:	
Between 0.312 inches	and 0.316 inches
Thready Qty Per Incl	
16	
Min. Tensile Strengt	h (nsi):
80000 pounds per squ	
Hardness Rating:	
80.0 rockwell b	
Material:	
	ner 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 faste	
Material Specificatio	
	dard all material responses fastener
Surface Treatment:	
Passivate fastener	
Surface Treatment S	inecification.
	fication single treatment response fastener
Thread Series Desig	
Unc	
Specification Data:	
	ssional/industrial association standard
Shelf Life:	

N/a

## NSN 5305-01-017-7245

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0