Socket Head Cap Screw - Page 1 of 2



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Thre	ad Class:
3a	
Thre	ad Direction:
Righ	t-hand
Thre	ad Length:
Betv	reen 0.282 inches and 0.375 inches
Fast	ener Length:
Betw	reen 0.344 inches and 0.375 inches
Hea	d Style:
Pan	
Hea	d Diameter:
Betv	reen 0.357 inches and 0.373 inches
Hea	d Height:
Betv	reen 0.122 inches and 0.133 inches
Loc	king Feature:
Patc	h threads or pellet threads or strip threads
Inte	nal Drive Style:
Cros	s recess type 1
Thre	ad Diameter:
0.19	0 inches
Thre	ady Qty Per Inch (tpi):
32	
Min.	Tensile Strength (psi):
1600	00 pounds per square inch
Hard	Iness Rating:
36.0	rockwell c and 40.0 rockwell c
Surf	ace Finish:
32.0	microinches threads
Mate	erial:
Stee	l comp 4140 or steel comp e4340 or steel comp 8740
Mate	erial Specification:
Mil-s	-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military
spec	ification 3rd material response
Surf	ace Treatment:
Cad	nium and chromate
Surf	ace Treatment Specification:
Qq-p	-416 type 2 cl 2 federal specification single treatment response
Thre	ad Series Designator:
Unjf	
Spe	cification Data:
8020	5-nas1190 professional/industrial association standard
She	f Life:
N/a	

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.