Socket Head Cap Screw - Page 1 of 2



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Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.319 inches and 0.44	7 inches
Fastener Length:	
Between 0.578 inches and 0.62	4 inches
Head Style:	
Pan	
Head Diameter:	
Between 0.357 inches and 0.37	3 inches
Head Height:	
Between 0.122 inches and 0.13	3 inches
Locking Feature:	
Strip threads	
Internal Drive Style:	
Cross recess type 1	
Thread Diameter:	
0.190 inches	
Thready Qty Per Inch (tpi):	
32	
Min. Tensile Strength (psi):	
85000 pounds per square inch	
Material:	
Steel comp 431 or steel comp	302 or steel comp 430
Material Specification:	
Mil-s-18732 military specificatic	n 1st material response or qq-s-763, class 302 federal specification 2nd material response or qq-s-763,
class, 430 federal specification	3rd material response
Surface Treatment:	
Passivate	
Surface Treatment Specificat	on:
Qq-p-35 federal specification si	ngle treatment response
Thread Series Designator:	
Unf	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A003b0	

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Mil-std (military Standard):

Mil-s-18732 spec.

