Socket Head Cap Screw - Page 1 of 2



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Thread Class:	
За	
Thread Direction:	
Right-hand	
Thread Length:	
Between 1.751 inches and 1.875 inches	
Fastener Length:	
Between 1.813 inches and 1.875 inches	
Head Style:	
Pan	
Head Diameter:	
Between 0.306 inches and 0.322 inches	
Head Height:	
Between 0.105 inches and 0.115 inches	
Locking Feature:	
Patch threads	
Internal Drive Style:	
Cross recess type 1	
Thread Diameter:	
0.164 inches	
Thready Qty Per Inch (tpi):	
32	
Min. Tensile Strength (psi):	
160000 pounds per square inch	
Hardness Rating:	
36.0 rockwell c and 40.0 rockwell c	
Surface Finish:	
32.0 microinches threads	
Material:	
Steel comp 4140 fastener or steel comp 434	0 fastener or steel comp 8740 fastener
Material Specification:	
Mil-s-5626 military specification 1st material	response fastener or mil-s-8844 military specification 2nd material response fastener or
ams6414 assn standard 2nd material respor	nse fastener or mil-s-6049 military specification 3rd material response fastener
Surface Treatment:	
Cadmium fastener and chromate fastener	
Surface Treatment Specification:	
Qq-p-416 ty2 cl2 federal specification single	treatment response fastener
Thread Series Designator:	
Unjc	
Specification Data:	
80205-nas1190 professional/industrial assoc	ciation standard
Shelf Life:	
N/a	

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AeroBase Group

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.