NSN 5305-00-410-6942

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-410-6942			
Thread Class:			
3a			
Thread Direction:			
Right-hand			
Thread Length:			
Between 0.139 inches and 0.232 inches			
Fastener Length:			
Between 0.281 inches and 0.312 inches			
Head Style:			
Flat countersunk			
Head Diameter:			
Between 0.322 inches and 0.385 inches			
Locking Feature:			
Pellet threads or strip threads			
Internal Drive Style:			
Cross recess type 1			
Thread Diameter:			
0.190 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			
Countersink Angle:			
Between 99.0 degrees and 101.0 degrees			
Surface Finish:			
32.0 microinches threads			
Material:			
Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740			
Material Specification:			
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military			
specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th materia			
response			
Surface Treatment:			
Cadmium and chromate			
Surface Treatment Specification:			
Qq-p-416 type 2 cl 3 federal specification single treatment response			
Thread Series Designator:			
Unjf			
Specification Data:			

N/a

Shelf Life:

80205-nas1189 professional/industrial association standard

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U	nit	Of	Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.