NSN 5305-01-469-6173

Socket Head Cap Screw - Page 1 of 2



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80205-nas1190 professional/industrial association standard

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.750 inches and 2.500 inches
Fastener Length:
2.500 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
End Application:
Block 89 upgr
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 or steel comp 4340 or steel comp e4340 or steel comp 8740
Material Specification:
Mil-s-5626 military specification 1st material response or ams6415 assn standard 2nd material response or mil-2-5000 military specification
3rd material response or mil-s-6049 military specification 4th material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type ii, class 2 federal specification single treatment response
Thread Series Designator:
Unjc
Specification Data:

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Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

Mil-std (military Standard):

Mil-s-5626 spec.