Socket Head Cap Screw - Page 1 of 2





Thread Class:
За
Thread Direction:
Right-hand
Thread Length:
Between 0.219 inches and 0.312 inches
Fastener Length:
Between 0.281 inches and 0.312 inches
Head Style:
Pan
Head Diameter:
Between 0.256 inches and 0.270 inches
Head Height:
Between 0.087 inches and 0.097 inches
Locking Feature:
Strip threads
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.138 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 e4340 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-6049 military
specification 3rd material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 cl 2 federal specification single treatment response
Thread Series Designator:
Specification Data:
80205-nas1190 professional/industrial association standard
Shelf Life:

N/a

NSN 5305-00-820-6352

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AeroBase Group

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.