Socket Head Cap Screw - Page 1 of 1



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Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.443 inches

Fastener Length:

0.500 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.231 inches and 0.279 inches

Locking Feature:

Pellet threads

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Steel comp 8740 or steel comp 4140 or steel comp 4340 or steel comp e4340 or steel comp 8735 or steel comp 6150

Material Specification:

Ams 6322 assn standard 1st material response or 6382 assn standard 2nd material response or mil-s-5626 military specification 2nd material response or ams 6415 assn standard 3rd material response or mil-s-5000 military specification 4th material response or mil-s-6098 military specification 5th material response or mil-s-8503 military specification all material responses

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, tyii, cl2 federal specification single treatment response

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.