NSN 5305-00-127-0198

Socket Head Cap Screw - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/5505-00-127-0198
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.702 inches and 0.795 inches
Fastener Length:
Between 0.844 inches and 0.875 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.371 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 or steel comp 4037
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 or ams 6300 assn standard 6th material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification all treatment responses
Thread Series Designator:
Unjf
Shelf Life:
N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.