NSN 5305-01-198-8247

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-198-8247

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.998 inches and 1.120 inches
Fastener Length:
Between 1.060 inches and 1.120 inches
Head Style:
Pan
Head Diameter:
Between 0.357 inches and 0.373 inches
Head Height:
Between 0.122 inches and 0.133 inches
Locking Feature:
Strip threads or patch threads or pellet 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
Surface Finish:
63.0 microinches bearing surface of head
Product Name:
Navy special project
Material:
Steel comp 4140 or steel comp 4340 or steel comp 8740
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas8003 professional/industrial association standard
Shelf Life:
N/a

N/a

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Demilitarization:

No

Fiig:

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