Socket Head Cap Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-171-9350

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.663 inches
Fastener Length:
0.875 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.442 inches and 0.507 inches
Locking Feature:
Strip threads
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.2500 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c locking feature and 40.0 rockwell c locking feature
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Material:
Steel
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416 type 2 cl 2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas1189 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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