Socket Head Cap Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-01-097-8932



Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.122 inches and 0.188 inches
Fastener Length:
Between 0.158 inches and 0.188 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.144 inches and 0.172 inches
Locking Feature:
Patch threads
Internal Drive Style:
High-torque
Thread Diameter:
0.086 inches
Thready Qty Per Inch (tpi):
56
Min. Tensile Strength (psi):
125000 pounds per square inch
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Material:
Iron alloy 660
Material Specification:
Ams 5732 assn standard single material response or ams 5737 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0