
Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-079-7370



Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.262 inches and 0.281 inches
Fastener Length:
Between 0.281 inches and 0.312 inches
Head Style:
Pan
Head Diameter:
Between 0.205 inches and 0.219 inches
Head Height:
Between 0.070 inches and 0.080 inches
Locking Feature:
Strip threads
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.112 inches
Thready Qty Per Inch (tpi):
40
Min. Tensile Strength (psi):
140000 pounds per square inch
Hardness Rating:
247.0 brinell standard and 319.0 brinell standard
Material:
Iron alloy 660
Material Specification:
Ams 5735 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjc
Specification Data:
80205-nas1190 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

NSN 5305-00-079-7370

Socket Head Cap Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

