Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-251-4004

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.157 inches and 0.250 inches
Fastener Length:
Between 0.219 inches and 0.250 inches
Head Style:
Pan
Head Diameter:
Between 0.306 inches and 0.322 inches
Head Height:
Between 0.105 inches and 0.115 inches
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.164 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
60000 pounds per square inch
Material:
Steel
Material Specification:
66 federal standard single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, class 3 federal specification all treatment responses
Thread Series Designator:
Unc
Specification Or Standard:
3 type or 9c style
Departure From Cited Designator:
As modified by material and locking element
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

NSN 5305-00-251-4004

Socket Head Cap Screw - Page 2 of 2

Fiig: A003b0

