Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-339-0214

view Online at https://aerobasegroup.com/nsi//3505-01-559-0214
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.124 inches
Fastener Length:
1.500 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.429 inches and 0.438 inches
Head Height:
Between 0.306 inches and 0.312 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.312 inches
Width Across Flats:
0.562 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
130000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 43.0 rockwell c
Material:
Steel
Surface Treatment:
Phosphate and zinc
Surface Treatment Specification:
Mil-c-16232 type 2 military specification single treatment response
Thread Series Designator:
Unc
Specification Or Standard:
6 type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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**Fiig:** A003b0

Mil-std (military Standard):

Mil-c-16232 spec.