Socket Head Cap Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-00-274-2611



Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.157 inches
Fastener Length:
Between 1.980 inches and 2.040 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.615 inches and 0.625 inches
Head Height:
Between 0.430 inches and 0.438 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.438 inches
Width Across Flats:
0.312 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 45.0 rockwell c
Minimum Yield Strength:
130000 pounds per square inch
Material:
Steel
Material Specification:
66 federal standard single material response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0