Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-443-1610

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.500 inches
Fastener Length:
4.000 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.735 inches and 0.750 inches
Head Height:
Between 0.492 inches and 0.500 inches
Locking Feature:
Patch threads or pellet threads or strip threads
Internal Drive Style:
Hexagon
Thread Diameter:
0.500 inches
Width Across Flats:
0.375 inches
Thready Qty Per Inch (tpi):
13
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
39.0 rockwell c fastener and 45.0 rockwell c fastener
Minimum Yield Strength:
155000 pounds per square inch
Material:
Steel comp 4340 fastener
Material Specification:
Astm a574 assn standard single material response fastener
Thread Series Designator:
Unrc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

NSN 5305-01-443-1610

Socket Head Cap Screw - Page 2 of 2

Fiig: A003b0

