## NSN 5305-00-151-9701

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-151-9701
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
2.000 inches
Fastener Length:
2.750 inches
Head Style:
Flat chamfer
Head Diameter:
1.125 inches
Head Height:
0.750 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.750 inches
Width Across Flats:
0.625 inches
Thready Qty Per Inch (tpi):
10
Hardness Rating:
36.0 rockwell c and 43.0 rockwell c
Minimum Yield Strength:
130000 pounds per square inch
Surface Finish:
125.0 microinches
Material:
Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740
Material Specification:
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military
specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material
response
Test Data Document:
81349-mili6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format;
excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental
and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:

omilitarization

## NSN 5305-00-151-9701

Socket Head Cap Screw - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.