## NSN 5305-01-420-0045

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-420-0045

Thread Class:
Thread Direction:
Right-hand
Thread Length: Between 1.125 inches and 1.333 inches
Fastener Length: Between 1.960 inches and 2.000 inches
Head Style: Flat chamfer
Head Diameter:
Between 0.303 inches and 0.312 inches
Head Height:
Between 0.185 inches and 0.190 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.190 inches
Width Across Flats:
0.156 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
170000 pounds per square inch
Hardness Rating:
38.0 rockwell c and 40.0 rockwell c
Minimum Yield Strength:
150000 pounds per square inch
Material:
Steel uns k03104
Material Specification:
Astm a574 assn standard single material response
Surface Treatment:
Zinc and chromate
Surface Treatment Specification:
Astm b633, type 2 assn standard 1st treatment response
Thread Series Designator:
Unrc
Shelf Life:
N/a
Unit Of Measure:

## NSN 5305-01-420-0045

Socket Head Cap Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

