## NSN 5305-00-372-8872

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-372-8872
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.788 inches and 0.891 inches
Fastener Length:
Between 0.859 inches and 0.891 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.365 inches and 0.375 inches
Head Height:
Between 0.244 inches and 0.250 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.250 inches
Width Across Flats:
Between 0.188 inches and 0.190 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
80.0 rockwell b
Minimum Yield Strength:
30000 pounds per square inch
Material:
Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel
Material Specification:
66 federal standard 1st material response or 66 federal standard 2nd material response or 66 federal standard 3rd material response or 66
federal standard 4th material response or 66 federal standard 5th material response or astm-a493 aisi xm-7 assn standard 6th material
response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

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## NSN 5305-00-372-8872

Socket Head Cap Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0