NSN 5305-00-105-0530

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-105-0530
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.744 inches and 0.748 inches
Fastener Length:
Between 0.884 inches and 0.888 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.262 inches and 0.270 inches
Head Height:
Between 0.159 inches and 0.164 inches
Hole Diameter:
0.047 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.164 inches
Width Across Flats:
Between 0.141 inches and 0.143 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
80.0 rockwell b
Minimum Yield Strength:
30000 pounds per square inch
Hole Configuration Style:
Round internal hexagon
Material:
Steel comp 301 or steel comp 302 or steel comp 302b or steel comp 303 or steel comp 303se or steel comp 304 or steel comp 304l or
steel comp 305 or steel comp 308 or steel comp 309 or steel comp 309s or steel comp 310 or steel comp 310s or steel comp 314 or
steel comp 316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 347 or steel comp 348 or steel comp 384 or steel
comp 385
Material On allingtons

Surface Treatment:

Material Specification:

66 federal standard all material responses

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Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0