NSN 5305-00-056-7962

Socket Head Cap Screw - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.704 inches
Fastener Length:
0.750 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:
Between 0.044 inches and 0.050 inches
Internal Drive Style:
Hexagon
End Application:
W/s: hh-60l medivac; joint tactical information distribution system (jtids); a/a42r-1 refueling system; armament system; submarine
armament and fire control systems; helicopter, uscg search and rescue, hh-60j; helicopter, electronic countermeasures, eh-60a;
helicopter, search and rescue, hh-60h; helicopter, advance attack, ah-1w; helicopter, carrier based asw, sh-60f
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
Material:

66 federal standard all material responses

Material Specification:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

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Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

A003b0