NSN 5305-01-416-4445

Socket Head Cap Screw - Page 1 of 2



 $\label{thm:com/nsn/5305-01-416-4445} View \ Online \ at \ https://aerobasegroup.com/nsn/5305-01-416-4445$

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.000 inches
Fastener Length:
Between 1.710 inches and 1.750 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
Hole Diameter:
Between 0.044 inches and 0.050 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.250 inches
Width Across Flats:
Between 0.187 inches and 0.190 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
20
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 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp xm-7 or steel comp 384
Surface Treatment:
Passivate
Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

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Thread Series Designator:
Unrc
Specification Data:
80205-nas1352 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

A003b0