Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-143-3229

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.875 inches
Fastener Length:
Between 1.485 inches and 1.531 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:
Between 0.156 inches and 0.159 inches
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
Material:
Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316
Material Specification:
66 federal standard all material responses
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unf
Specification Or Standard:
6 type
Departure From Cited Designator:
As modified by self-locking feature

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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