NSN 5305-01-223-2638

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-223-2638

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.783 inches and 0.875 inches
Fastener Length:
Between 0.845 inches and 0.875 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.218 inches and 0.226 inches
Head Height:
Between 0.134 inches and 0.138 inches
Locking Feature:
Strip threads
Internal Drive Style:
Hexagon
Thread Diameter:
0.138 inches
Width Across Flats:
Between 0.1094 inches and 0.1111 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
Surface Finish:
63.0 microinches bearing surface of head
Material:
Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel comp xm-7
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unrc
Specification Data:

80205-nas1352 professional/industrial association standard

NSN 5305-01-223-2638

Socket Head Cap Screw - Page 2 of 2



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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0