NSN 5305-01-028-8146

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-028-8146
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.127 inches and 1.167 inches
Fastener Length:
Between 1.210 inches and 1.250 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.303 inches and 0.313 inches
Head Height:
Between 0.185 inches and 0.190 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.190 inches
Width Across Flats:
Between 0.1562 inches and 0.1587 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
70000 pounds per square inch
Hardness Rating:
74.0 rockwell b
Minimum Yield Strength:
26000 pounds per square inch
Material:
Steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel
Material Specification:
66 federal standard 1st material response or 66 federal standard 2nd material response or 66 federal standard 3rd material response or 6
federal standard 4th material response or 66 federal standard 5th material response or x-7 astm a493 assn standard 6th material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unre
Specification Data:
80205-pae1352 professional/industrial association standard

N/a

Shelf Life:

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In	18	<i>(</i>)+	МЛО	201	ure:

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Demilitarization:

No

Fiig:

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