NSN 5305-00-616-1195

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-616-1195

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.234 inches
Fastener Length:
0.250 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.112 inches and 0.118 inches
Head Height:
Between 0.070 inches and 0.073 inches
Spline Minor Diameter:
Between 0.050 inches and 0.051 inches
Spline Major Diameter:
Between 0.061 inches and 0.062 inches
Spline Width:
Between 0.013 inches and 0.014 inches
Internal Drive Style:
Six spline
Thread Diameter:
0.073 inches
Thready Qty Per Inch (tpi):
72
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

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3 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0