NSN 5305-01-015-5686

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-015-5686

view Online at https://aerobasegroup.com/nsn/5505-01-015-5666
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.512 inches and 0.625 inches
Fastener Length:
Between 0.595 inches and 0.625 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 0.156 inches and 0.159 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
80.0 rockwell b
Minimum Yield Strength:
30000 pounds per square inch
Special Features:
Finish color black
Material:
Steel comp 302 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 66
federal standard 4th material response or 66 federal standard 5th material response or astm a493 type xm-7 assn standard 6th material
response
Surface Treatment:
Oxide
Surface Treatment Specification:
Mil-c-13924, cl 4 military specification single treatment response
Thread Series Designator:
Unc

6 type

Specification Or Standard:

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Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

Mil-std (military Standard):

Mil-c-13924 spec.