NSN 5305-01-250-1486

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-250-1486

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.126 inches and 1.400 inches
Fastener Length:
Between 1.746 inches and 1.750 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.457 inches and 0.469 inches
Head Height:
Between 0.306 inches and 0.312 inches
Hole Diameter:
Between 0.044 inches and 0.050 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.312 inches
Width Across Flats:
Between 0.250 inches and 0.253 inches
Hole Quantity:
3
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
80.0 rockwell b
Minimum Yield Strength:
30000 pounds per square inch
Hole Configuration Style:
Round internal hexagon
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

NSN 5305-01-250-1486

Socket Head Cap Screw - Page 2 of 2



Inread Series Designator:
Unc
Specification Or Standard:
6 type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0