NSN 5305-01-306-2784

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-306-2784

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.845 inches and 0.875 inches
Fastener Length:
0.875 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
Locking Feature:
Patch threads
Internal Drive Style:
Hexagon
Thread Diameter:
0.312 inches
Width Across Flats:
0.250 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
33.0 rockwell c fastener and 42.0 rockwell c fastener
Hole Configuration Style:
Round internal hexagon
Material:
Steel comp 302 fastener or steel comp 304 fastener or steel comp 305 fastener or steel comp 316 fastener or steel comp xm-7 fastener
Surface Treatment:
Zinc fastener and chromate fastener
Surface Treatment Specification:

Astm b633 type 2 assn standard single treatment response fastener

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Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0