NSN 5305-01-050-1499

Socket Head Cap Screw - Page 1 of 2

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.380 inches and 1.965 inches
Fastener Length:
2.000 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
Locking Feature:
Patch threads
Internal Drive Style:
Hexagon
Thread Diameter:
0.312 inches
Width Across Flats:
0.250 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
170000 pounds per square inch
Hardness Rating:
38.0 rockwell c and 45.0 rockwell c
Minimum Yield Strength:
150000 pounds per square inch
Surface Finish:
63.0 microinches grip
Material:
Stainless steel fastener
Surface Treatment:
Passivate fastener
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response fastener
Thread Series Designator:
Unc
Shelf Life:
N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

