Socket Head Cap Screw - Page 1 of 2

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.306 inches and 1.500 inches
Fastener Length:
Between 1.460 inches and 1.500 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.735 inches and 0.750 inches
Head Height:
Between 0.492 inches and 0.500 inches
Hole Diameter:
0.064 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.500 inches
Width Across Flats:
Between 0.375 inches and 0.379 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
13
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
80.0 rockwell b
Hole Configuration Style:
Round longitudinal hole
Material:
Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:

Unc

NSN 5305-01-042-8831

Socket Head Cap Screw - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

