## NSN 5305-00-044-4213

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-044-4213

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.250 inches
Fastener Length:
Between 0.240 inches and 0.270 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.221 inches and 0.226 inches
Head Height:
Between 0.100 inches and 0.110 inches
Hole Diameter:
0.037 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.138 inches
Width Across Flats:
Between 0.093 inches and 0.095 inches
Hole Quantity:
2
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
32
Hardness Rating:
80.0 rockwell b
Minimum Yield Strength:
30000 pounds per square inch
Hole Configuration Style:
Round internal hexagon
Surface Finish:
125.0 microinches
Material:
Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316
Material Specification:
66 federal standard all material responses
Surface Treatment:
Passivate

## NSN 5305-00-044-4213

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Qq-1-35 federal specification single treatment response

**Thread Series Designator:** 

Unc

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0