## NSN 5305-00-401-4379

**Thread Class:** 

Hexagon Head Cap Screw - Page 1 of 2

Qq-p-35 federal specification single treatment response



View Online at https://aerobasegroup.com/nsn/5305-00-401-4379

2a
Thread Direction:
Right-hand
Thread Length:
0.938 inches
Fastener Length:
Between 1.438 inches and 1.500 inches
Head Style:
Hexagon
Head Height:
Between 0.150 inches and 0.163 inches
Width Between Flats:
Between 0.428 inches and 0.438 inches
Hole Diameter:
0.064 inches
Thread Diameter:
0.250 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
70000 pounds per square inch
Hardness Rating:
230.0 rockwell b
Minimum Yield Strength:
40000 pounds per square inch
Hole Configuration Style:
Hexagon flats
Surface Finish:
63.0 microinches threads
Material:
Steel comp 403 or steel comp 405 or steel comp 410 or steel comp 414 or steel comp 416 or steel comp 416se or steel comp 420 or
steel comp 430 or steel comp 431 or steel comp 440a or steel comp 440b or steel comp 440c or steel comp 446 or steel comp 430f
Material Specification:
66 federal standard all material responses
Surface Treatment:
Passivate
Surface Treatment Specification:

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Thread Series Designator:
Unc
Specification Or Standard:
2 type and 10p style
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0