Hexagon Head Cap Screw - Page 1 of 1

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Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.750 inches and 2.000 inches

Fastener Length:

Between 2.656 inches and 2.750 inches

Head Style:

Hexagon

Head Height:

Between 0.455 inches and 0.483 inches

Width Between Flats:

Between 1.100 inches and 1.125 inches

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

10

Min. Tensile Strength (psi):

70000 pounds per square inch

Hardness Rating:

74.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

Surface Finish:

63.0 microinches threads

Material:

Steel comp 301 or steel comp 302 or steel comp 303 or steel comp 303f or steel comp 303se or steel comp 304 or steel comp 304 or steel comp 305 or steel comp 308 or steel comp 309 or steel comp 309s or steel comp 310 or steel comp 310s or steel comp 314 or steel comp 316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 323 or steel comp 324 or steel comp 347 or steel comp 348 or steel comp 385 or steel comp 302b or steel comp 384

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig: