Hexagon Head Cap Screw - Page 1 of 1



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Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

4.250 inches

Fastener Length:

4.250 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

80000 pounds per square inch

Special Features:

Undercut under head-length 0.040 in.Min. And 0.043 in. Max.; radius 0.010 in. Max.

Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

Material Specification:

Fed standard 66 federal standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0