Hexagon Head Cap Screw - Page 1 of 2

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Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.750 inches and 1.938 inches

Fastener Length:

3.000 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):

16

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c $\,$ and 38.0 rockwell c $\,$

Minimum Yield Strength:

120000 pounds per square inch

Material:

Steel

Material Specification:

Sae j429 gr 8 assn standard single material response

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Astm b633 type 2 xc 3 assn standard single treatment response

Thread Series Designator:

Unf

Specification Or Standard:

2 type and 10p style and 8 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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