Hexagon Head Cap Screw - Page 1 of 2



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Thread	Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.625 inches

Fastener Length:

0.625 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

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

74000 pounds per square inch

Hardness Rating:

23.0 rockwell c

Surface Finish:

125.0 microinches bearing surface of head

Material:

Steel

Material Specification:

Sae gr 2 assn standard single material response

Surface Treatment:

Cadmium or zinc

Surface Treatment Specification:

Qq-p-416 federal specification 1st treatment response or qq-z-325 federal specification 2nd treatment response

Thread Series Designator:

Unc

Specification Or Standard:

2 type and 10p style and 2 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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Fiig: A003b0

