Hexagon Head Cap Screw - Page 1 of 1

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Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.080 inches and 1.480 inches

Fastener Length:

Between 2.080 inches and 2.120 inches

Head Style:

Hexagon

Head Height:

Between 0.272 inches and 0.291 inches

Width Between Flats:

Between 0.612 inches and 0.625 inches

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Material:

Steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1021 or steel comp 1022 or steel comp 1023 or steel comp 1524 or steel comp 1025 or steel comp 1026 or steel comp 1527 or steel comp 1029 or steel comp 1030 or steel comp 1033 or steel comp 1034 or steel comp 1035 or steel comp 1536 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1541

Material Specification:

Gm 300-m fscm 11862 mfr ref all material responses

Surface Treatment:

Phosphate

Surface Treatment Specification:

Gm 4435-m code a fscm 11862 mfr ref single treatment response

Thread Series Designator:

Unrc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

