Hexagon Head Cap Screw - Page 1 of 1

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Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

2.522 inches

Fastener Length:

Between 2.812 inches and 3.000 inches

Head Style:

Hexagon

Head Height:

Between 0.749 inches and 0.813 inches

Width Between Flats:

Between 1.812 inches and 1.875 inches

Thread Diameter:

1.250 inches

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

105000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 45.0 rockwell c

Surface Finish:

63.0 microinches threads

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

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Specification Or Standard:

2 type and 10p style and 5 grade

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig: