Socket Head Cap Screw - Page 1 of 2

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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.422 inches and 0.516 inches

Fastener Length:

Between 0.484 inches and 0.516 inches

Head Style:

Button

Head Diameter:

Between 0.347 inches and 0.361 inches

Head Height:

Between 0.091 inches and 0.101 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

Between 0.1250 inches and 0.1270 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

75000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Material:

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 324 or steel comp 347

Material Specification:

Qq-s-763 federal specification all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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