Socket Head Cap Screw - Page 1 of 2



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Thread	Class:
	••••••

3a

Thread Direction:

Right-hand

Thread Length:

0.625 inches

Fastener Length:

0.625 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.265 inches and 0.270 inches

Head Height:

Between 0.160 inches and 0.164 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.164 inches

Width Across Flats:

Between 0.125 inches and 0.127 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Minimum Yield Strength:

140000 pounds per square inch

Material:

Steel comp 4135 or steel comp 4137 or steel comp 8635 or steel comp 8640

Material Specification:

Qq-s-624 federal specification all material responses

Surface Treatment:

Zinc

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 2 style

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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