Socket Head Cap Screw - Page 1 of 2

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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.032 inches and 0.140 inches

Fastener Length:

Between 0.110 inches and 0.140 inches

Head Style:

Button

Head Diameter:

Between 0.129 inches and 0.139 inches

Head Height:

0.028 inches

Spline Minor Diameter:

Between 0.050 inches and 0.051 inches

Spline Major Diameter:

Between 0.061 inches and 0.062 inches

Spline Width:

Between 0.013 inches and 0.014 inches

Internal Drive Style:

Six spline

Thread Diameter:

0.073 inches

Thready Qty Per Inch (tpi):

72

Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

Material Specification:

66 federal standard 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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