Socket Head Cap Screw - Page 1 of 2



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Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.370 inches

Fastener Length:

0.438 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.303 inches and 0.312 inches

Head Height:

Between 0.185 inches and 0.190 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

0.156 inches

Thready Qty Per Inch (tpi):

24

Special Features:

Shank tapered from 0.225 in. Plus or minus 0.002 diameter at head to 0.190 in. Diameter 0.149 in. Plus or minus 0.005 lg

Material:

Steel comp 416

Material Specification:

Qq-s-763 federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

1 type

Departure From Cited Designator:

As modified by material and special features

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

