Socket Head Cap Screw - Page 1 of 1

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Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.870 inches and 1.000 inches

Fastener Length:

Between 0.970 inches and 1.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.198 inches and 0.205 inches

Head Height:

Between 0.121 inches and 0.125 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

0.094 inches

Thready Qty Per Inch (tpi):

20

Criticality Code Justification:

Zzzy

Material:

Steel comp 302 or steel comp 302b or steel comp 303 or steel comp 303 plus x or steel comp 303se or steel comp 303cu or steel comp 303ma or steel comp 303pb or steel comp 304 or steel comp 304l

Special Test Features:

Special quality control testing

Test Data Document:

81349-mil-p-23199 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unc

Reference Number Differentiating Characteristics:

As differentiated by material which must conform to ships parts control center special quality control provisions and certified free from mercury contamination

Shelf Life:

N/a

Unit Of Measure:

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- Demilitarization:

No