Socket Head Cap Screw - Page 1 of 2



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Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

1.375 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.218 inches and 0.226 inches

Head Height:

Between 0.134 inches and 0.138 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.138 inches

Width Across Flats:

Between 0.109 inches and 0.111 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

33.0 rockwell c and 42.0 rockwell c

Minimum Yield Strength:

120000 pounds per square inch

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response and ams 5737 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty2 cl2 federal specification single treatment response

Thread Series Designator:

Unrc

Specification Data:

80205-nas1352 professional/industrial association standard

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0