Socket Head Cap Screw - Page 1 of 2



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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.750 inches

Fastener Length:

1.750 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.921 inches and 0.937 inches

Head Height:

Between 0.616 inches and 0.625 inches

Single Shear Strength:

36200 pounds per square inch

Internal Drive Style:

Hexagon

Thread Diameter:

0.625 inches

Width Across Flats:

Between 0.500 inches and 0.505 inches

Thready Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Iron alloy 660

Material Specification:

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

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unrc

Specification Data:

80205-nas1352 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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NSN 5305-01-358-0589

Socket Head Cap Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

