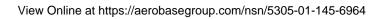
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Socket Head Cap Screw - Page 1 of 2





Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.432 inches and 0.591 inches

Fastener Length:

Between 1.002 inches and 1.022 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.339 inches and 0.585 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

Between 0.109 inches and 0.111 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

140000 pounds per square inch

Countersink Angle:

100.0 degrees

Special Features:

With three slots equally spaced along the longitudinal axis 0.028 in. Min 0.035 in maximum w; hole in thd end 0.089 in. Diameter by 0.150 in. Min dp counterbored 0.100 in. Diameter by 0.055 in. Maximum dp; dry film lubricated mil-l-8937

Material:

Iron alloy 660

Material Specification:

Ams 5737 assn standard single material response or ams 5732 assn standard single material response

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:

Demilitarization:

No

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Fiig: A003b0

