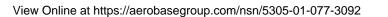
Socket Head Cap Screw - Page 1 of 2





Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.309 inches and 0.391 inches

Fastener Length:

Between 0.359 inches and 0.391 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.173 inches and 0.183 inches

Head Height:

Between 0.108 inches and 0.112 inches

Spline Minor Diameter:

Between 0.096 inches and 0.098 inches

Spline Major Diameter:

Between 0.113 inches and 0.115 inches

Spline Width:

Between 0.023 inches and 0.025 inches

Internal Drive Style:

Six spline

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Hardness Rating:

36.0 rockwell c and 44.0 rockwell c

Material:

Steel

Material Specification:

Astm a304 assn standard single material response or astm a322 assn standard single material response or astm a331 assn standard single

material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

NSN 5305-01-077-3092

Socket Head Cap Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

