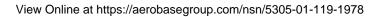
Socket Head Cap Screw - Page 1 of 2





Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.595 inches and 0.625 inches

Fastener Length:

Between 0.533 inches and 0.625 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.262 inches and 0.270 inches

Head Height:

Between 0.159 inches and 0.164 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.164 inches

Width Across Flats:

Between 0.140 inches and 0.142 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell c

Minimum Yield Strength:

30000 pounds per square inch

Material:

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp xm-7 or steel comp 384

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, class 2 federal specification single treatment response

Thread Series Designator:

Unrc

Specification Data:

80205-nas1352 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5305-01-119-1978

Socket Head Cap Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

