Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-014-8590



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.262 inches and 0.375 inches

Fastener Length:

Between 0.345 inches and 0.375 inches

Head Style:

Flat chamfer

Head Diameter:

0.312 inches

Head Height:

0.190 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

Between 0.156 inches and 0.158 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

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 384

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:

NSN 5305-01-014-8590

Socket Head Cap Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

