Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-142-2119

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.375 inches

Fastener Length:

0.375 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.303 inches and 0.312 inches

Head Height:

Between 0.185 inches and 0.190 inches

Locking Feature:

Strip threads

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):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 45.0 rockwell c

Material:

Steel comp 302 fastener or steel comp 304 fastener or steel comp 305 fastener or steel comp 316 fastener or steel comp 384 fastener or

steel comp xm-7 fastener

Material Specification:

Astm a493 assn standard all material responses fastener

Surface Treatment:

Passivate fastener

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response fastener

Thread Series Designator:

Unc

Specification Data:

80205-nas1352 professional/industrial association specification

Shelf Life:

NSN 5305-01-142-2119

Socket Head Cap Screw - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

