Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-246-3867

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.220 inches and 0.312 inches

Fastener Length:

Between 0.282 inches and 0.312 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 0.141 inches and 0.143 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response or ams5737 assn standard single material response

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:

--

Demilitarization:

No

NSN 5305-01-246-3867

Socket Head Cap Screw - Page 2 of 2

Fiig: A003b0

