Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-081-2400

Thread	Class
inread	Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.875 inches

Fastener Length:

0.875 inches

Head Style:

Hexagon

Head Height:

0.234 inches

Width Between Flats:

0.5625 inches

Locking Feature:

Patch threads

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Special Features:

Critical item hydrogen embrittlement relief required

Material:

Steel

Material Specification:

66 federal standard single material response

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Qq-z-325, type 2, cl 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5305-01-081-2400

Socket Head Cap Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

