Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-716-8207

	. .
Thread	Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.250 inches

Fastener Length:

1.250 inches

Head Style:

Hexagon

Head Height:

Between 0.348 inches and 0.371 inches

Width Between Flats:

Between 0.798 inches and 0.812 inches

Thread Diameter:

0.562 inches

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

23.0 rockwell c and 32.0 rockwell c

Minimum Yield Strength:

85000 pounds per square inch

Material:

Steel

Material Specification:

Sae gr 5 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unc

Specification Or Standard:

2 type and 10p style

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5305-00-716-8207 Hexagon Head Cap Screw - Page 2 of 2

Fiig: A003b0

