Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-696-5148

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
1.250 inches
Fastener Length:
1.250 inches
Head Style:
Hexagon
Head Height:
Between 0.272 inches and 0.291 inches
Width Between Flats:
Between 0.612 inches and 0.625 inches
Hole Diameter:
0.064 inches
Thread Diameter:
0.438 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
14
Min. Tensile Strength (psi):
150000 pounds per square inch
Hardness Rating:
32.0 rockwell c and 38.0 rockwell c
Minimum Yield Strength:
120000 pounds per square inch
Hole Configuration Style:
Hexagon longitudinal hole
Material:
Steel
Material Specification:
Sae gr 8 assn standard single material response
Surface Treatment:
Cadmium or zinc
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325, type 2, cl 3 federal specification 2nd treatment response
Thread Series Designator:

Thread Series Designator:

Unc

Hexagon Head Cap Screw - Page 2 of 2



Specification Or Standard:

2 type and 10p style

Departure From Cited Designator:

As modified by head height

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0