Hexagon Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-286-3108



Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
1.125 inches
Fastener Length:
Between 1.940 inches and 2.000 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
Thread Diameter:
0.438 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
120000 pounds per square inch
Hardness Rating:
23.0 rockwell c and 34.0 rockwell c
Product Name:
Screw, cap, hexagon head
Material:
Steel
Material Specification:
Sae j429 gr 5 assn standard single material response
Surface Treatment:
Zinc and chromate
Surface Treatment Specification:
Astm b633 type 2, cl-fe/zn 13 assn standard single treatment response
Thread Series Designator:
Unf
Specification Or Standard:
1 type and 5 grade
Shelf Life:
N/a
Unit Of Measure:

## NSN 5305-01-286-3108

Hexagon Head Cap Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.