## NSN 5305-01-276-1640

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-276-1640

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
1.500 inches
Fastener Length:
Between 2.315 inches and 2.375 inches
Head Style:
Hexagon
Head Height:
Between 0.378 inches and 0.403 inches
Width Between Flats:
Between 0.922 inches and 0.938 inches
Thread Diameter:
0.625 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
11
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
25.0 rockwell c and 34.0 rockwell c
Minimum Yield Strength:
105000 pounds per square inch
Material:
Steel comp 4140 or steel comp 4142 or steel comp 4145
Material Specification:
Astm a193 assn standard all material responses
Thread Series Designator:
Unc
Specification Or Standard:
1 type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

## NSN 5305-01-276-1640

Hexagon Head Cap Screw - Page 2 of 2



Mil-std (military Standard):

Mil-s-1222 spec.