## NSN 5305-00-426-3431

Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-426-3431



Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.344 inches and 1.763 inches
Fastener Length:
Between 2.469 inches and 2.531 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.642 inches and 0.656 inches
Head Height:
Between 0.430 inches and 0.438 inches
Locking Feature:
Pellet threads
Internal Drive Style:
Hexagon
Thread Diameter:
0.438 inches
Width Across Flats:
0.375 inches
Thready Qty Per Inch (tpi):
14
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 45.0 rockwell c
Minimum Yield Strength:
130000 pounds per square inch
Material:
Steel
Material Specification:
66 federal standard single material response
Surface Treatment:
Zinc
Surface Treatment Specification:
Qq-z-325, type 2, cl 3 federal specification single treatment response
Thread Series Designator:
Unc
Shelf Life:
N/a

## NSN 5305-00-426-3431

Socket Head Cap Screw - Page 2 of 2

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

