

<b>NSN 5305-00-271-4667</b> Socket Head Cap Screw - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5305-00-271-4667
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.433 inches
Fastener Length:
0.500 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.337 inches and 0.343 inches
Head Height:
Between 0.211 inches and 0.216 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.216 inches
Width Across Flats:
Between 0.156 inches and 0.158 inches
Thready Qty Per Inch (tpi):
24
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

**Specification Or Standard:** 

1 type

Departure From Cited Designator:

As modified by thread size and series type designator

## NSN 5305-00-271-4667

Socket Head Cap Screw - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

