Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-637-7196

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.375 inches
Fastener Length:
0.375 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.265 inches and 0.270 inches
Head Height:
Between 0.160 inches and 0.169 inches
Hole Diameter:
0.046 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.164 inches
Width Across Flats:
Between 0.125 inches and 0.127 inches
Hole Quantity:
2
– Hole Type:
Drilled
Thready Qty Per Inch (tpi):
32
Hardness Rating:
36.0 rockwell c and 43.0 rockwell c
Minimum Yield Strength:
140000 pounds per square inch
Hole Configuration Style:
Round
Material:
Steel comp 4135 or steel comp 4137 or steel comp 8640
Material Specification:
Qq-s-624 federal specification all material responses
Surface Treatment:
Zinc and chromate
Surface Treatment Specification:
-
Qq-z-325, type 2, class 3 federal specification all treatment responses

## NSN 5305-00-637-7196

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**Thread Series Designator:** 

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

