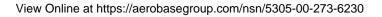
Socket Head Cap Screw - Page 1 of 2





Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.989 inches and 1.072 inches
Fastener Length:
Between 1.052 inches and 1.072 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.552 inches and 0.572 inches
Head Height:
Between 0.360 inches and 0.380 inches
Hole Diameter:
0.070 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.375 inches
Width Across Flats:
Between 0.313 inches and 0.316 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Hardness Rating:
32.0 rockwell c and 36.0 rockwell c
Hole Configuration Style:
Round internal hexagon
Criticality Code Justification:
Feat
Surface Finish:
63.0 microinches bearing surface of head
Special Features:
Part has critical tolerance on the diameter of the item as well as application
Material:
Steel comp 8740
Material Specification:

Ams 6322 assn standard single material response

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Socket Head Cap Screw - Page 2 of 2



Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

**Thread Series Designator:** 

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0