Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-071-7132



Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.295 inches and 0.375 inches
Fastener Length:
Between 0.345 inches and 0.375 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.176 inches and 0.183 inches
Head Height:
Between 0.108 inches and 0.112 inches
Hole Diameter:
Between 0.033 inches and 0.039 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.112 inches
Width Across Flats:
Between 0.094 inches and 0.095 inches
Hole Quantity:
2
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
40
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
38.0 rockwell c and 45.0 rockwell c
Minimum Yield Strength:
155000 pounds per square inch
Hole Configuration Style:
Round internal hexagon
Material:
Steel
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

## NSN 5305-01-071-7132

Socket Head Cap Screw - Page 2 of 2



**Thread Series Designator:** 

Unrc

Specification Data:

80205-nas1352 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0