Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-267-8274

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.776 inches
Fastener Length:
0.186 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.221 inches and 0.226 inches
Head Height:
Between 0.134 inches and 0.138 inches
Hole Diameter:
0.064 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.138 inches
Width Across Flats:
Between 0.0937 inches and 0.0947 inches
Hole Quantity:
2
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
39.0 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:
On a 440 to 2 al2 fordered an edification air ale treatment reasons

Qq-p-416 ty2 cl3 federal specification single treatment response

NSN 5305-01-267-8274

Socket Head Cap Screw - Page 2 of 2

AeroBase Group

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0