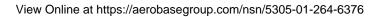
Socket Head Cap Screw - Page 1 of 2





Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.547 inches and 1.750 inches
Fastener Length:
Between 1.690 inches and 1.750 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.642 inches and 0.656 inches
Head Height:
Between 0.430 inches and 0.438 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.438 inches
Width Across Flats:
0.375 inches
Thready Qty Per Inch (tpi):
14
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
Product Name:
Screw, cap, socket head
Material:
Steel comp 4340
Material Specification:
Astm a574 assn standard single material response
Thread Series Designator:
Unc
Specification Or Standard:
2 type
Shelf Life:
N/a
Unit Of Measure:

NSN 5305-01-264-6376

Socket Head Cap Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.