NSN 5305-01-193-7942

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-193-7942

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
5.000 inches
Fastener Length:
6.000 inches
Head Style:
Flat chamfer
Head Diameter:
1.500 inches
Head Height:
1.000 inches
Distance From Centerline To Flat:
0.375 inches
Hole Diameter:
0.094 inches
Internal Drive Style:
Hexagon
Thread Diameter:
1.000 inches
Width Across Flats:
0.750 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
8
Min. Tensile Strength (psi):
170000 pounds per square inch
Hardness Rating:
38.0 rockwell c and 45.0 rockwell c
Hole Configuration Style:
Round internal hexagon
Chamfer Angle:
Between 30.0 degrees and 45.0 degrees
Material:
Steel
Surface Treatment:
Cadmium

NSN 5305-01-193-7942

Socket Head Cap Screw - Page 2 of 2



Surface Treatment Speci

Qq-p-416, type 2 federal standard single treatment response

Thread Series Designator:

Unrc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0