Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-297-4079

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.687 inches
Fastener Length:
1.000 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.720 inches and 0.781 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.375 inches
Width Across Flats:
Between 0.2187 inches and 0.2217 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 43.0 rockwell c
Countersink Angle:
Between 80.0 degrees and 82.0 degrees
Material:
Steel comp 4037
Material Specification:
Aisi assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416 type 1 cl 3 federal specification single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

NSN 5305-01-297-4079

Socket Head Cap Screw - Page 2 of 2

Fiig: A003b0

