Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-470-6856

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.250 inches
Fastener Length:
Between 2.210 inches and 2.250 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.720 inches and 0.781 inches
Internal Drive Style:
Hexagon
End Application:
6635-01-378-4011
Thread Diameter:
0.375 inches
Width Across Flats:
0.219 inches
Thready Qty Per Inch (tpi):
16
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 45.0 rockwell c
Minimum Yield Strength:
30000 pounds per square inch
Countersink Angle:
Between 80.0 degrees and 84.0 degrees
Material:
Material: Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316
Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316
Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 Material Specification:
Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 Material Specification: 66 federal standard all material responses
Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 Material Specification: 66 federal standard all material responses Surface Treatment:
Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 Material Specification: 66 federal standard all material responses Surface Treatment: Passivate
Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 Material Specification: 66 federal standard all material responses Surface Treatment: Passivate Surface Treatment Specification:
Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 Material Specification: 66 federal standard all material responses Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response
Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316Material Specification:66 federal standard all material responsesSurface Treatment:PassivateSurface Treatment Specification:Qq-p-35 federal specification single treatment responseThread Series Designator:

## NSN 5305-01-470-6856

Socket Head Cap Screw - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0

