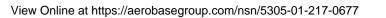
Socket Head Cap Screw - Page 1 of 2





Thread Class:
3a Thread Directions
Thread Direction:
Right-hand
Thread Length:
Between 0.350 inches and 0.410 inches
Fastener Length:
Between 1.690 inches and 1.750 inches
Head Style:
Round extended washer
Head Diameter:
0.375 inches
Head Height:
Between 0.089 inches and 0.099 inches
Extended Washer Diameter:
0.437 inches
Extended Washer Thickness:
Between 0.025 inches and 0.030 inches
Locking Feature:
Strip threads
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.190 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Material:
Steel comp 4037 or steel comp 8630
Material Specification:
Ams6300 assn standard 1st material response or mil-s-6050 military specification 2nd material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, ty2, cl2 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a

NSN 5305-01-217-0677

Socket Head Cap Screw - Page 2 of 2

AeroBase Group

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6050 spec.