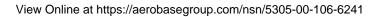
Socket Head Cap Screw - Page 1 of 2





Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.425 inches and 0.568 inches
Fastener Length:
Between 0.734 inches and 0.766 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.600 inches and 0.656 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.312 inches
Width Across Flats:
0.188 inches
Features Provided:
Casehardened
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
80000 pounds per square inch
Minimum Yield Strength:
30000 pounds per square inch
Countersink Angle:
Between 80.0 degrees and 84.0 degrees
Material:
Stainless steel or nickel alloy
Material Specification:
Fed standard 66, 302 or 303 or 304 or 305 or 316 or equal to 16-18 military specification single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unc
Specification Or Standard:
4 type
Shelf Life:
N/a

NSN 5305-00-106-6241

Socket Head Cap Screw - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

spec.

