NSN 5305-01-270-8499

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-270-8499

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.158 inches and 0.250 inches
Fastener Length:
Between 0.220 inches and 0.250 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.218 inches and 0.226 inches
Head Height:
Between 0.134 inches and 0.138 inches
Locking Feature:
Patch threads or pellet threads or strip threads
Internal Drive Style:
Hexagon
Thread Diameter:
0.138 inches
Width Across Flats:
Between 0.109 inches and 0.111 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
30.0 rockwell c fastener
Minimum Yield Strength:
30000 pounds per square inch
Material:
Steel comp 302 fastener or steel comp 304 fastener or steel comp 305 fastener or steel comp 316 fastener or steel comp 384 fastener or
steel comp xm-7 fastener
Material Specification:
Mil-f-18240 military specification single material response locking feature
Surface Treatment:
Passivate fastener
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response fastener
Thread Series Designator:
Unrc
Specification Data:

80205-nas1352 professional/industrial association standard

NSN 5305-01-270-8499

Socket Head Cap Screw - Page 2 of 2



N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A003b0	

Mil-std (military Standard):

Mil-f-18240 spec.

Shelf Life: