NSN 5305-00-472-5416

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-472-5416

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.000 inches
Fastener Length:
Between 2.219 inches and 2.281 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.365 inches and 0.375 inches
Head Height:
Between 0.244 inches and 0.250 inches
Locking Feature:
Patch threads or pellet threads or strip threads
Internal Drive Style:
Hexagon
Thread Diameter:
0.250 inches
Width Across Flats:
Between 0.188 inches and 0.190 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
80.0 rockwell b
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:
Astm a493 assn standard all material responses fastener
Surface Treatment:
Passivate fastener
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response fastener
Thread Series Designator:
Unc
Specification Data:

80205-nas1352 professional/industrial association standard

NSN 5305-00-472-5416

Socket Head Cap Screw - Page 2 of 2



_				-		
C	h	Δ	Iŧ.		ife:	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0