## NSN 5305-01-059-1921

Socket Head Cap Screw - Page 1 of 2



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Thread Class: 3a Thread Direction: Right-hand Thread Length: Between 0.408 inches and 0.500 inches Fastener Length: Between 0.470 inches and 0.500 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: Pellet threads Internal Drive Style: Cross recess type 1 Thread Diameter: 0.138 inches Width Across Flats: Between 0.109 inches and 0.111 inches Thready Cty Per Inch (tpi):
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Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
80.0 rockwell c
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:
Unrc

80205-nas1352 professional/industrial association standard

**Specification Data:** 

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C	h	Δ	Iŧ.		ife:	

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0