## NSN 5305-01-146-9617

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-146-9617

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.859 inches and 1.000 inches
Fastener Length:
Between 0.970 inches and 1.000 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.457 inches and 0.469 inches
Head Height:
Between 0.306 inches and 0.312 inches
Locking Feature:
Patch threads or pellet threads or strip threads
Internal Drive Style:
Hexagon
Thread Diameter:
0.312 inches
Width Across Flats:
Between 0.250 inches and 0.253 inches
Thready Qty Per Inch (tpi):
18
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:
Unrc

**Specification Data:**80205-nas1352 professional/industrial association standard

## NSN 5305-01-146-9617

Socket Head Cap Screw - Page 2 of 2



C	ha	Ιf	1	ife	
•	ııe		_	.II C	

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0