## NSN 5306-00-416-2344

Machine Bolt - Page 1 of 2





View Online at https://aerobasegroup.com/nsn/5306-00-416-2344

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 2.598 inches and 2.953 inches	
Fastener Length:	
Between 2.906 inches and 2.953 inches	
Head Style:	
Hexagon	
Head Height:	
Between 0.359 inches and 0.391 inches	
Width Between Flats:	
Between 0.741 inches and 0.751 inches	
Hole Diameter:	
0.070 inches	
Thread Diameter:	
0.500 inches	
Hole Quantity:	
6	
Hole Type:	
Drilled	
Features Provided:	
Finished head	
Thready Qty Per Inch (tpi):	
13	
Min. Tensile Strength (psi):	
150000 pounds per square inch	
Hole Configuration Style:	
Hexagon flats	
Material:	
Steel	
Material Specification:	
Mil-s-6049 military specification single material response or mil-s-6098 military specification single material	ial response or mil-s-5626 military
specification single material response or mil-s-6050 military specification single material response or mil-	-s-6758 military specification single
material response or ams6300 assn standard single material response	
Surface Treatment:	
Cadmium	
Surface Treatment Specification:	
Qq-p-416, type 2, cl 3 federal specification single treatment response	
Thread Series Designator:	
Unc	
Shelf Life:	

N/a

## NSN 5306-00-416-2344

Machine Bolt - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.

