## NSN 5306-00-834-7646

Machine Bolt - Page 1 of 2

**Thread Direction:** 

Right-hand

Thread Length:



View Online at https://aerobasegroup.com/nsn/5306-00-834-7646

inread Length:
Between 0.740 inches and 0.820 inches
Fastener Length:
Between 2.928 inches and 2.948 inches
Head Style:
Hexagon
Head Height:
Between 0.240 inches and 0.260 inches
Width Between Flats:
Between 0.430 inches and 0.439 inches
Hole Diameter:
0.070 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 2.128 inches and 2.188 inches
Hole Quantity:
6
Hole Type:
Drilled
Features Provided:
Finished head
Nonstandard Thread Pitch Diameter:
+0.2213/+0.2238 inches
Thready Qty Per Inch (tpi):
28
Hardness Rating:
30.0 rockwell c and 38.0 rockwell c
Hole Configuration Style:
Hexagon flats
Material:
Steel comp 601
Material Specification:
Ams 6304 assn standard single material response
Surface Treatment:
Nickel and cadmium
Surface Treatment Specification:
Ams 2416 assn standard all treatment responses
Thread Series Designator:
Uns

## NSN 5306-00-834-7646

Machine Bolt - Page 2 of 2



C	ha	Ιf	1	ife	
•	ııe		_	.II C	

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0