NSN 5306-00-416-2344 Machine Bolt - Page 1 of 2

N/a



View Online at https://aerobasegroup.com/nsn/5306-00-416-2344
Thread Class:
Ba
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 Control of the Control of th
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 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:
Jnc
Chalf Life:

NSN 5306-00-416-2344

Machine Bolt - Page 2 of 2



U	n	it	Of	Μe	eas	ur	e:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.