## NSN 5306-00-490-4926

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-490-4926

View Online at https://aerobasegroup.com/nsn/5306-00-490-4926
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.218 inches and 1.297 inches
Fastener Length:
Between 4.796 inches and 4.843 inches
Head Style:
Hexagon
Head Height:
Between 0.453 inches and 0.485 inches
Width Between Flats:
Between 1.240 inches and 1.253 inches
Shank Unthreaded Hole Diameter:
0.141 inches first hole and 0.151 inches first hole
Thread Diameter:
0.875 inches
Grip Length:
Between 3.546 inches and 3.578 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
14
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
4.530 inches first hole and 4.562 inches first hole
Material:
Steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 4130
Material Specification:
Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-6098 military
specification 3rd material response or mil-s-6758 military specification 4th material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification all treatment responses
Thread Series Designator:
Unf
Shelf Life:

N/a

## NSN 5306-00-490-4926

Machine Bolt - Page 2 of 2



U	n	it	Of	Μe	eas	ur	e:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.