

## AN3H4A MACHINE BOLT SPEC

**Description:**

Length: 17/32", grip: 1/8", thread: 10-32, cadmium plated steel undrilled shank - drilled head

*AN3H4A Manufacturer certs (CofC) are provided free on all orders*

Order this part online



### Additional Information

Gov. Issued Name:	Machine Bolt
NSN:	5306-00-182-2057
NIIN:	001822057
FSC:	Bolts / 5306
Associated NSN(s):	• 5306-00-206-7087
Schedule B:	7318.15.2000, Bolts and bolts and their nuts or washers exported in the same shipment
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)
Manufacturer Country:	United States

# AN3H4A Specifications

<b>Fastener Length:</b>	0.531 Inches Nominal
<b>Features Provided:</b>	Finished Head
<b>Grip Length:</b>	0.125 Inches Nominal
<b>Hardness Rating:</b>	26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall
<b>Head Height:</b>	0.109 Inches Minimum And 0.141 Inches Maximum
<b>Head Style:</b>	Hexagon
<b>Hole Configuration Style:</b>	Hexagon Flats
<b>Hole Diameter:</b>	0.046 Inches Nominal
<b>Hole Quantity:</b>	1
<b>Hole Type:</b>	Drilled
<b>Material:</b>	Steel Comp 4037 Overall Or Steel Comp 4130 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall Or Steel Comp 4140 Overall
<b>Minimum Tensile Strength:</b>	125000 Pounds Per Square Inch
<b>Nominal Thread Diameter:</b>	0.190 Inches
<b>Material Document And Classification:</b>	Mil-b-6812 Mil Spec All Material Responses Overall
<b>Width Between Flats:</b>	0.365 Inches Minimum And 0.377 Inches Maximum
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.406 Inches Minimum
<b>Thread Quantity Per Inch:</b>	32
<b>Thread Series Designator:</b>	Unf

## How to Order

Order this machine bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine-bolts/AN3H4A> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.