

**Description**

Fastener Length: 5/16", Thread: 4-40, Thread Length: 5/16", AN500 series screw

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

**Additional Information**

SKU / Model:	AN50045
Minimum Qty (MOQ):	50
NSN:	5305-00-151-2917
Schedule B:	7318.15.6080
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N AN500-4-5 Specifications

<b>Thread Class:</b>	2a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.262 Inches Minimum And 0.312 Inches Maximum
<b>Fastener Length:</b>	0.281 Inches Minimum And 0.312 Inches Maximum
<b>Head Style:</b>	Fillister
<b>Head Diameter:</b>	0.166 Inches Minimum And 0.183 Inches Maximum
<b>Head Height:</b>	0.072 Inches Minimum And 0.079 Inches Maximum
<b>Internal Drive Style:</b>	Cross Recess Type 1
<b>Nominal Thread Diameter:</b>	0.112 Inches
<b>Thread Quantity Per Inch:</b>	40
<b>Minimum Tensile Strength:</b>	60000 Pounds Per Square Inch
<b>Screw Material:</b>	Steel Or Steel Comp 1010
<b>Screw Material Document And Classification:</b>	Qq-s-630 Fed Spec 2nd Material Response Or Qq-s-631 Fed Spec 2nd Material Response Or Qq-s-634 Fed Spec 2nd Material Response
<b>Screw Surface Treatment:</b>	Cadmium
<b>Screw Surface Treatment Document And Classification:</b>	Qq-p-416,ty 1,cl 3 Fed Spec Single Treatment Response
<b>Thread Series Designator:</b>	Unc

## How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/AN500-4-5> 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.