

**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.