

**Description**

Fastener Length: 5/16", Hole Diameter: 1/32", Thread: 8-32, Thread Length: 5/16

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

Order this part online

**Additional Information****Alternate Part Numbers**

[MS35275-242](#)

|                         |   |
|-------------------------|---|
| SKU / Model:            | AN500AD85                                 |
| Minimum Qty (MOQ):      | 50  |
| NSN:                    | 5305-00-043-5256                          |
| 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 AN500AD8-5 Specifications

|  |  |
|--|--|
| <b>Thread Class:</b>                               | 2a   |
| <b>Thread Direction:</b>                           | Right-hand   |
| <b>Thread Length:</b>                              | 0.250 Inches Minimum And 0.312 Inches Maximum                          |
| <b>Fastener Length:</b>                            | 0.219 Inches Minimum And 0.312 Inches Maximum                          |
| <b>Head Style:</b>                                 | Fillister  |
| <b>Head Diameter:</b>                              | 0.250 Inches Minimum And 0.270 Inches Maximum                          |
| <b>Head Height:</b>                                | 0.106 Inches Minimum And 0.113 Inches Maximum                          |
| <b>Hole Diameter:</b>                              | 0.046 Inches Nominal   |
| <b>Internal Drive Style:</b>                       | Cross Recess Type 1  |
| <b>Nominal Thread Diameter:</b>                    | 0.164 Inches   |
| <b>Hole Quantity:</b>                              | 1  |
| <b>Thread Quantity Per Inch:</b>                   | 32   |
| <b>Screw Material:</b>                             | Steel Comp 302 Or Steel Comp 303se Or Steel Comp 304 Or Steel Comp 316 |
| <b>Screw Material Document And Classification:</b> | 66 Fed Std All Material Responses                                      |
| <b>Screw Surface Treatment:</b>                    | Passivate  |
| <b>Head Hole Configuration Style:</b>              | Round  |
| <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/AN500AD8-5> 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.