

**Description**

Thread: 1/4-28, Length: 2-17/32", Thread Length: 1/2"

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | AN43B16                                   |
| Minimum Qty (MOQ):      | 1 EA                                      |
| NSN:                    | 5306-00-272-2129                          |
| Schedule B:             | 7318.15.8085                              |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |

NO IMAGE  
AVAILABLE

## P/N AN43B16 Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>                                    | 3a   |
| <b>Thread Direction:</b>                                | Right-hand   |
| <b>Thread Length:</b>                                   | 0.453 Inches Minimum And 0.500 Inches Maximum  |
| <b>Eye Inside Diameter:</b>                             | 0.190 Inches Minimum And 0.192 Inches Maximum  |
| <b>Shoulder Thickness:</b>                              | 0.078 Inches Nominal   |
| <b>Shank Length:</b>                                    | 1.766 Inches Minimum And 1.812 Inches Maximum  |
| <b>Eye Stock Thickness:</b>                             | 0.120 Inches Minimum And 0.130 Inches Maximum  |
| <b>Shoulder Diameter:</b>                               | 0.500 Inches Nominal   |
| <b>Shank Unthreaded Hole Diameter:</b>                  | 0.066 Inches Minimum First Hole And 0.086 Inches Maximum First Hole  |
| <b>Overall Length:</b>                                  | 2.531 Inches Nominal   |
| <b>Nominal Thread Diameter:</b>                         | 0.250 Inches   |
| <b>Thread Quantity Per Inch:</b>                        | 28   |
| <b>Minimum Tensile Strength:</b>                        | 125000 Pounds Per Square Inch  |
| <b>Hardness Rating:</b>                                 | 26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall  |
| <b>Distance From Threaded End To Shank Hole Center:</b> | 1.609 Inches Minimum First Hole And 1.641 Inches Maximum First Hole  |
| <b>Eye Outside Width:</b>                               | 0.500 Inches Nominal   |
| <b>Material:</b>  | Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Comp 4037 Overall |
| <b>Surface Treatment:</b>                               | Cadmium Overall And Chromate Overall   |
| <b>Surface Treatment Document And Classification:</b>   | Qq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response Overall  |
| <b>Style Designator:</b>                                | Round, Closed W/shoulder   |
| <b>Thread Series Designator:</b>                        | Unf  |

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/eye+bolts/AN43B16> 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.