

**Description**

length: 2-5/32", grip: 1-11/16", thread: 1/4-28, cadmium plated steel, undrilled shank

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | AN421A                                    |
| Minimum Qty (MOQ):      | 50  |
| NSN:                    | 5306-00-151-1415                          |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



## P/N AN4-21A Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>                                  | 3a   |
| <b>Thread Direction:</b>                              | Right-hand   |
| <b>Thread Length:</b>                                 | 0.468 Inches Minimum   |
| <b>Fastener Length:</b>                               | 2.156 Inches Nominal   |
| <b>Head Style:</b>                                    | Hexagon  |
| <b>Head Height:</b>                                   | 0.140 Inches Minimum And 0.172 Inches Maximum  |
| <b>Width Between Flats:</b>                           | 0.428 Inches Minimum And 0.440 Inches Maximum  |
| <b>Nominal Thread Diameter:</b>                       | 0.250 Inches   |
| <b>Grip Length:</b>                                   | 1.688 Inches Nominal   |
| <b>Features Provided:</b>                             | Finished Head  |
| <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>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>Material Document And Classification:</b>          | Mil-b-6812 Mil Spec All Material Responses Overall   |
| <b>Surface Treatment:</b>                             | Cadmium Overall And Chromate Overall   |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall   |
| <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/AN4-21A> 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.