

# **P/N AN4-16A**

Military-Fasteners.com

#### Description

length: 1-25/32", grip: 1-5/16", thread: 1/4-28, cadmium plated steel, undrilled shank, AN4 series bolt

\* Manufacturer certifications are shipped with your order  $\underline{\mathsf{FREE}}$  of charge

# Order this part online

#### **Additional Information**

| SKU / Model:            | AN416A                                    |
|-------------------------|---|
| Minimum Qty (MOQ):      | 50  |
| NSN:                    | 5306-00-151-1418                          |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



## P/N AN4-16A Specifications

| Thread Class:                                     | За   |
|---|--|
| Thread Direction:                                 | Right-hand   |
| Thread Length:                                    | 0.469 Inches Minimum   |
| Fastener Length:                                  | 1.781 Inches Nominal   |
| Head Style:                                       | Hexagon  |
| Head Height:                                      | 0.140 Inches Minimum And 0.172 Inches Maximum  |
| Width Between Flats:                              | 0.428 Inches Minimum And 0.440 Inches Maximum  |
| Nominal Thread Diameter:                          | 0.250 Inches   |
| Grip Length:                                      | 1.312 Inches Nominal   |
| Features Provided:                                | Finished Head  |
| Thread Quantity Per Inch:                         | 28   |
| Minimum Tensile Strength:                         | 125000 Pounds Per Square Inch  |
| Hardness Rating:                                  | 26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall  |
| Material:   | 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 |
| Material Document And Classification:             | Mil-b-6812 Mil Spec All Material Responses Overall   |
| Surface Treatment:                                | Cadmium Overall And Chromate Overall   |
| Surface Treatment Document And<br>Classification: | Qq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall   |
| Thread Series Designator:                         | Unf  |

### How to Order

Order this machine bolt from our inventory online by visiting <u>https://military-fasteners.com/bolts/machine+bolts/AN4-16A</u> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <u>here</u> to complete your order.