

# P/N AN8-20A

Military-Fasteners.com

#### Description

length: 2-3/32", grip: 1-5/16", thread: 1/2-20, cadmium plated steel, undrilled shank

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

### Order this part online

#### **Additional Information**

| SKU / Model:            | AN820A                                    |
|-------------------------|---|
| Minimum Qty (MOQ):      | 10  |
| NSN:                    | 5306-00-638-8397                          |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



## P/N AN8-20A Specifications

| Thread Class:                                     | За  |
|---|---|
| Thread Direction:                                 | Right-hand  |
| Thread Length:                                    | 0.750 Inches Minimum And 0.829 Inches Maximum   |
| Fastener Length:                                  | 2.078 Inches Minimum And 2.125 Inches Maximum   |
| Head Style:                                       | Hexagon   |
| Head Height:                                      | 0.265 Inches Minimum And 0.297 Inches Maximum   |
| Width Between Flats:                              | 0.740 Inches Minimum And 0.752 Inches Maximum   |
| Nominal Thread Diameter:                          | 0.500 Inches  |
| Grip Length:                                      | 1.296 Inches Minimum And 1.328 Inches Maximum   |
| Features Provided:                                | Finished Head   |
| Thread Quantity Per Inch:                         | 20  |
| 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<br>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,ty 2,cl 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/AN8-20A</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.