

**Description**

Fastener Length: 7/8", Hole Diameter: 1/16", Thread: 1/4-24, Thread Length: 37/64"

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | AN175CH6A                                 |
| Minimum Qty (MOQ):      | 5 EA                                      |
| NSN:                    | 5306-00-116-4089                          |
| Schedule B:             | 7616.10.9090                              |
| ECCN:                   | 9A991                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |

NO IMAGE  
AVAILABLE

## P/N AN175CH6A Specifications

|  |   |
|--|---|
| <b>Thread Class:</b>                         | 3a  |
| <b>Thread Direction:</b>                     | Right-hand  |
| <b>Thread Length:</b>                        | 0.500 Inches Minimum And 0.579 Inches Maximum                       |
| <b>Fastener Length:</b>                      | 0.828 Inches Minimum And 0.875 Inches Maximum                       |
| <b>Head Style:</b>                           | Hexagon   |
| <b>Head Height:</b>                          | 0.172 Inches Minimum And 0.204 Inches Maximum                       |
| <b>Width Between Flats:</b>                  | 0.490 Inches Minimum And 0.502 Inches Maximum                       |
| <b>Hole Diameter:</b>                        | 0.070 Inches Nominal  |
| <b>Grip Diameter:</b>                        | 0.3112 Inches Minimum And 0.3117 Inches Maximum                     |
| <b>Nominal Thread Diameter:</b>              | 0.312 Inches  |
| <b>Grip Length:</b>                          | 0.296 Inches Minimum And 0.328 Inches Maximum                       |
| <b>Hole Quantity:</b>                        | 1   |
| <b>Hole Type:</b>                            | Drilled   |
| <b>Thread Quantity Per Inch:</b>             | 24  |
| <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>Hole Configuration Style:</b>             | Hexagon Flats   |
| <b>Material:</b>                             | Steel Comp 431 Overall  |
| <b>Material Document And Classification:</b> | Mil-s-18732 Mil Spec Single Material Response Overall               |
| <b>Surface Treatment:</b>                    | Passivate Overall   |
| <b>Thread Series Designator:</b>             | Unf   |

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close+tolerance+bolts/AN175CH6A> 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.