



★ FASTENERS

Military-Fasteners.com

P/N AN6C16

## Description

Fastener Length: 1-55/64", Thread: 3/8-24, Thread Length: 11/16", AN6 series bolt

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

Order this part online

## Additional Information

|                         |   |
|-------------------------|---|
| SKU / Model:            | AN6C16                                    |
| Minimum Qty (MOQ):      | 1   |
| NSN:                    | 5306-00-275-9657                          |
| Schedule B:             | 7318.15.8085                              |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



\* See page 2 for technical characteristics

## P/N AN6C16 Specifications

|   |   |
|---|---|
| <b>Thread Class:</b>  | 3a  |
| <b>Thread Direction:</b>  | Right-hand  |
| <b>Thread Length:</b>   | 0.610 Inches Minimum And 0.687 Inches Maximum                       |
| <b>Fastener Length:</b>   | 1.812 Inches Minimum And 1.859 Inches Maximum                       |
| <b>Head Style:</b>  | Hexagon   |
| <b>Head Height:</b>   | 0.203 Inches Minimum And 0.235 Inches Maximum                       |
| <b>Width Between Flats:</b>   | 0.553 Inches Minimum And 0.565 Inches Maximum                       |
| <b>Shank Unthreaded Hole Diameter:</b>                                  | 0.106 Inches Minimum First Hole And 0.116 Inches Maximum First Hole |
| <b>Nominal Thread Diameter:</b>   | 0.375 Inches  |
| <b>Grip Length:</b>   | 1.172 Inches Minimum And 1.203 Inches Maximum                       |
| <b>Features Provided:</b>   | Finished Head   |
| <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>Distance From Head Largest Bearing Surface To Shank Hole Center:</b> | 1.609 Inches Minimum First Hole And 1.641 Inches Maximum First Hole |
| <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 machine bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/AN6C16> 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.