



Military-Fasteners.com

P/N BACB30NF5-27

## Description

Fastener Length: 2-5/32", Thread: 1/4-24, Thread Length: 15/32"

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

Order this part online

## Additional Information

|                         |   |
|-------------------------|---|
| SKU / Model:            | BACB30NF527                               |
| Minimum Qty (MOQ):      | 1 EA                                      |
| NSN:                    | 5306-00-806-7695                          |
| 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 BACB30NF5-27 Specifications

|   |   |
|---|---|
| <b>Thread Class:</b>                                  | 3a  |
| <b>Thread Direction:</b>                              | Right-hand  |
| <b>Thread Length:</b>                                 | 0.469 Inches Minimum  |
| <b>Fastener Length:</b>                               | 2.157 Inches Nominal  |
| <b>Head Style:</b>                                    | Dished Hexagon  |
| <b>Head Height:</b>                                   | 0.156 Inches Nominal  |
| <b>Width Between Flats:</b>                           | 0.492 Inches Minimum And 0.502 Inches Maximum   |
| <b>Grip Diameter:</b>                                 | 0.3110 Inches Minimum And 0.3120 Inches Maximum   |
| <b>Single Shear Strength:</b>                         | 96000 Pounds Per Square Inch  |
| <b>Nominal Thread Diameter:</b>                       | 0.312 Inches  |
| <b>Grip Length:</b>                                   | 1.688 Inches Nominal  |
| <b>Thread Quantity Per Inch:</b>                      | 24  |
| <b>Minimum Tensile Strength:</b>                      | 160000 Pounds Per Square Inch   |
| <b>Hardness Rating:</b>                               | 36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall   |
| <b>Material:</b>                                      | Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  |
| <b>Material Document And Classification:</b>          | Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall |
| <b>Surface Treatment:</b>                             | Cadmium Overall And Chromate Overall  |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-416,ty 2,cl 3 Fed Spec Single Treatment Response Overall   |
| <b>Thread Series Designator:</b>                      | Unf   |

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/BACB30NF5-27> 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.