

**Description**

Fastener Length: 2-63/64", Thread: 5/8-18, Thread Length: 33/64"

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | BACB30BH10C40                             |
| Minimum Qty (MOQ):      | 1 EA                                      |
| NSN:                    | 5306-01-178-8363                          |
| Schedule B:             | 7318.15.8085                              |
| ECCN:                   | 9A991                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



\* See page 2 for technical characteristics

## P/N BACB30BH10C40 Specifications

|   |   |
|---|---|
| <b>Thread Class:</b>  | 3a  |
| <b>Thread Direction:</b>  | Right-hand  |
| <b>Thread Length:</b>   | 0.475 Inches Minimum And 0.525 Inches Maximum                       |
| <b>Fastener Length:</b>   | 2.985 Inches Minimum And 3.015 Inches Maximum                       |
| <b>Head Style:</b>  | Hexagon   |
| <b>Head Height:</b>   | 0.296 Inches Minimum And 0.328 Inches Maximum                       |
| <b>Width Between Flats:</b>   | 0.928 Inches Minimum And 0.940 Inches Maximum                       |
| <b>Grip Diameter:</b>   | 0.6234 Inches Minimum And 0.6240 Inches Maximum                     |
| <b>Shank Unthreaded Hole Diameter:</b>                                  | 0.141 Inches Minimum First Hole And 0.146 Inches Maximum First Hole |
| <b>Nominal Thread Diameter:</b>   | 0.625 Inches  |
| <b>Grip Length:</b>   | 2.490 Inches Minimum And 2.510 Inches Maximum                       |
| <b>Thread Quantity Per Inch:</b>  | 18  |
| <b>Minimum Tensile Strength:</b>  | 130000 Pounds Per Square Inch                                       |
| <b>Hardness Rating:</b>   | 24.0 Rockwell C Minimum Overall And 35.0 Rockwell C Maximum Overall |
| <b>Minimum Yield Strength:</b>  | 85000 Pounds Per Square Inch  |
| <b>Distance From Head Largest Bearing Surface To Shank Hole Center:</b> | 2.796 Inches Minimum First Hole And 2.828 Inches Maximum First Hole |
| <b>Surface Finish:</b>  | 32.0 Microinches Bearing Surface Of Head                            |
| <b>Surface Finish:</b>  | 32.0 Microinches Grip   |
| <b>Surface Finish:</b>  | 32.0 Microinches Threads  |
| <b>Material:</b>  | Iron Alloy 660 Overall  |
| <b>Material Document And Classification:</b>                            | Ams 5732 Assn Std Single Material 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/BACB30BH10C40> 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.