



Military-Fasteners.com

P/N B1821BH025F500N

## Description

Fastener Length: 5-", Thread: 1/4-28, Thread Length: 15/16"

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

Order this part online

## Additional Information

|                         |   |
|-------------------------|---|
| SKU / Model:            | B1821BH025F500N                           |
| Minimum Qty (MOQ):      | 25 EA                                     |
| NSN:                    | 5305-00-267-8970                          |
| 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 B1821BH025F500N Specifications

|   |   |
|---|---|
| <b>Thread Class:</b>                                  | 2a  |
| <b>Thread Direction:</b>                              | Right-hand  |
| <b>Thread Length:</b>                                 | 0.750 Inches Minimum And 0.938 Inches Maximum                       |
| <b>Fastener Length:</b>                               | 5.000 Inches Nominal  |
| <b>Head Style:</b>                                    | Hexagon   |
| <b>Head Height:</b>                                   | 0.150 Inches Minimum And 0.163 Inches Maximum                       |
| <b>Width Between Flats:</b>                           | 0.428 Inches Minimum And 0.438 Inches Maximum                       |
| <b>Nominal Thread Diameter:</b>                       | 0.250 Inches  |
| <b>Thread Quantity Per Inch:</b>                      | 28  |
| <b>Minimum Tensile Strength:</b>                      | 150000 Pounds Per Square Inch                                       |
| <b>Hardness Rating:</b>                               | 32.0 Rockwell C Minimum Overall And 38.0 Rockwell C Maximum Overall |
| <b>Material:</b>                                      | Steel Overall   |
| <b>Material Document And Classification:</b>          | Sae J429 Gr8 Assn Std Single Material Response Overall              |
| <b>Surface Treatment:</b>                             | Zinc Overall And Chromate Overall                                   |
| <b>Surface Treatment Document And Classification:</b> | Astm B633 Ty 2 Sc 3 Assn Std Single Treatment Response Overall      |
| <b>Thread Series Designator:</b>                      | Unf   |
| <b>Nondefinitive Spec/std Data:</b>                   | 2 Type And 10p Style And 8 Grade                                    |

## How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/hexagon+head+cap+screws/B1821BH025F500N> 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.