

**Description**

Fastener Length: 2-1/2", Hole Diameter: 1/16", Thread: 1/4-24, Thread Length: 2-15/32

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

Order this part online

**Additional Information**

|                         |                                           |
|-------------------------|-------------------------------------------|
| SKU / Model:            | NAS428H524                                |
| Minimum Qty (MOQ):      | 10                                        |
| NSN:                    | 5306-00-558-5324                          |
| 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 NAS428H5-24 Specifications

|                                                       |                                                                                                                                                                |
|-------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Thread Class:</b>                                  | 3a                                                                                                                                                             |
| <b>Thread Direction:</b>                              | Right-hand                                                                                                                                                     |
| <b>Thread Length:</b>                                 | 2.438 Inches Minimum And 2.469 Inches Maximum                                                                                                                  |
| <b>Fastener Length:</b>                               | 2.500 Inches Nominal                                                                                                                                           |
| <b>Head Style:</b>                                    | Crowned Hexagon                                                                                                                                                |
| <b>Head Height:</b>                                   | 0.172 Inches Nominal                                                                                                                                           |
| <b>Width Between Flats:</b>                           | 0.500 Inches Nominal                                                                                                                                           |
| <b>Hole Diameter:</b>                                 | 0.070 Inches Nominal                                                                                                                                           |
| <b>Nominal Thread Diameter:</b>                       | 0.312 Inches                                                                                                                                                   |
| <b>Grip Length:</b>                                   | 0.031 Inches Minimum And 0.062 Inches Maximum                                                                                                                  |
| <b>Hole Quantity:</b>                                 | 1                                                                                                                                                              |
| <b>Hole Type:</b>                                     | Drilled                                                                                                                                                        |
| <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>Hole Configuration Style:</b>                      | Hexagon Flats                                                                                                                                                  |
| <b>Material:</b>                                      | Steel Comp 4037 Overall Or Steel Comp 4130 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall Or Steel Comp 4140 Overall |
| <b>Material Document And Classification:</b>          | Mil-b-6812 Mil Spec All Material Responses Overall                                                                                                             |
| <b>Surface Treatment:</b>                             | Cadmium Overall Or Chromate Overall                                                                                                                            |
| <b>Surface Treatment Document And Classification:</b> | Qq-b-416,type 2,class 3 Fed Spec All Treatment Responses 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/NAS428H5-24> 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.