

**Description**

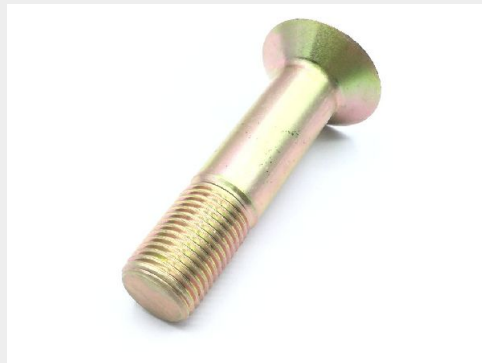
Fastener Length: 2-5/32", Thread: 1/2-20, Thread Length: 25/32

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

Order this part online

**Additional Information**

|                         |                                           |
|-------------------------|-------------------------------------------|
| SKU / Model:            | NAS1580A8T22                              |
| Minimum Qty (MOQ):      | 1                                         |
| NSN:                    | 5305-01-056-0168                          |
| Schedule B:             | 7318.15.8085                              |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



## P/N NAS1580A8T22 Specifications

|                                                       |                                                                                                                                      |
|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <b>Thread Class:</b>                                  | 3a                                                                                                                                   |
| <b>Thread Direction:</b>                              | Right-hand                                                                                                                           |
| <b>Thread Length:</b>                                 | 0.743 Inches Minimum And 0.793 Inches Maximum                                                                                        |
| <b>Fastener Length:</b>                               | 2.128 Inches Minimum And 2.158 Inches Maximum                                                                                        |
| <b>Head Style:</b>                                    | Flat Countersunk                                                                                                                     |
| <b>Head Diameter:</b>                                 | 0.951 Inches Minimum And 1.014 Inches Maximum                                                                                        |
| <b>Grip Diameter:</b>                                 | 0.4985 Inches Minimum And 0.4995 Inches Maximum                                                                                      |
| <b>Internal Drive Style:</b>                          | Offset Cruciform (torque Set)                                                                                                        |
| <b>Nominal Thread Diameter:</b>                       | 0.500 Inches                                                                                                                         |
| <b>Grip Length:</b>                                   | 1.365 Inches Minimum And 1.385 Inches Maximum                                                                                        |
| <b>Thread Quantity Per Inch:</b>                      | 20                                                                                                                                   |
| <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>Countersink Angle:</b>                             | 100.0 Degrees Nominal                                                                                                                |
| <b>Surface Finish:</b>                                | 32.0 Microinches Grip                                                                                                                |
| <b>Surface Finish:</b>                                | 32.0 Microinches Threads                                                                                                             |
| <b>Material:</b>                                      | Steel Comp E4340 Overall Or Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall |
| <b>Surface Treatment:</b>                             | Cadmium Overall And Chromate Overall                                                                                                 |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-416 Ty2 Cl2 Fed Spec Single Treatment Response Overall                                                                          |
| <b>Thread Series Designator:</b>                      | Unjf                                                                                                                                 |
| <b>Specification/standard Data:</b>                   | 80205-nas1580 Professional/industrial Association Standard                                                                           |

## How to Order

Order this close tolerance bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1580A8T22> 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.