

## Description

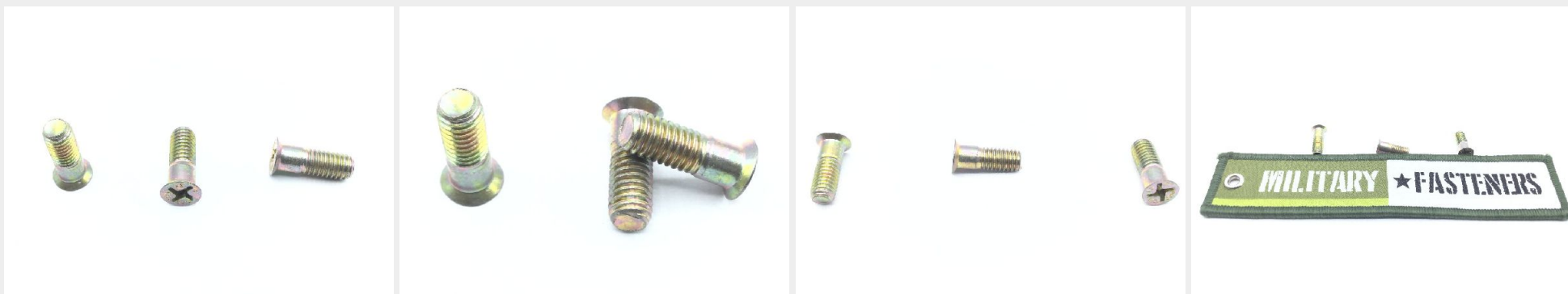
length: 0.549", flat head

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

Order this part online

## Additional Information

|                         |   |
|-------------------------|---|
| SKU / Model:            | NAS1581F3R3                               |
| Minimum Qty (MOQ):      | 50  |
| NSN:                    | 5305-00-980-5252                          |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



## P/N NAS1581F3R3 Specifications

|   |   |
|---|---|
| <b>Thread Class:</b>                                  | 3a  |
| <b>Thread Direction:</b>                              | Right-hand  |
| <b>Thread Length:</b>                                 | 0.337 Inches Minimum And 0.387 Inches Maximum   |
| <b>Fastener Length:</b>                               | 0.534 Inches Minimum And 0.564 Inches Maximum   |
| <b>Head Style:</b>                                    | Flat Countersunk  |
| <b>Head Diameter:</b>                                 | 0.2578 Inches Minimum And 0.3047 Inches Maximum   |
| <b>Grip Diameter:</b>                                 | 0.1885 Inches Minimum And 0.1895 Inches Maximum   |
| <b>Internal Drive Style:</b>                          | Offset Cruciform (torque Set)   |
| <b>Nominal Thread Diameter:</b>                       | 0.190 Inches  |
| <b>Grip Length:</b>                                   | 0.177 Inches Minimum And 0.197 Inches Maximum   |
| <b>Thread Quantity Per Inch:</b>                      | 32  |
| <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>                             | 99.0 Degrees Minimum And 101.0 Degrees Maximum  |
| <b>Surface Finish:</b>                                | 32.0 Microinches Grip   |
| <b>Surface Finish:</b>                                | 32.0 Microinches Threads  |
| <b>Special Features:</b>                              | Internal Drive Ribbed   |
| <b>Material:</b>                                      | Steel Comp E4340 Overall Or Steel Comp 4140 Overall Or Steel Comp 8740 Overall  |
| <b>Material Document And Classification:</b>          | Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-5626 Mil Spec 2nd Material Response Overall Or Mil-s-6049 Mil Spec 3rd Material Response Overall |
| <b>Surface Treatment:</b>                             | Cadmium Overall And Chromate Overall  |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-416,type 2,class 2 Fed Spec Single Treatment Response Overall  |
| <b>Thread Series Designator:</b>                      | Unjf  |
| <b>Specification/standard Data:</b>                   | 80205-nas1581 Professional/industrial Association Standard  |

## How to Order

Order this close tolerance screw from our inventory online by visiting <https://military-fasteners.com/screws/close+tolerance+screws/NAS1581F3R3> 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.