

**Description**

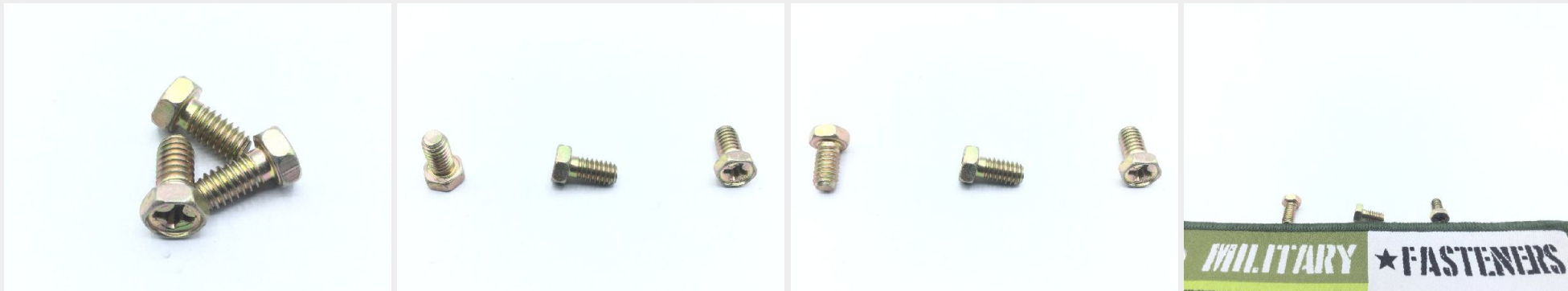
length: 5/16", thread: 8-32, hex head, cruciform recess, full thread, alloy steel, NAS1801 series screw

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | NAS1801085                                |
| Minimum Qty (MOQ):      | 100                                       |
| NSN:                    | 5305-01-281-4326                          |
| Schedule B:             | 7318.15.6080                              |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



\* See page 2 for technical characteristics

## P/N NAS1801-08-5 Specifications

|   |   |
|---|---|
| <b>Thread Class:</b>  | 3a  |
| <b>Thread Direction:</b>                                    | Right-hand  |
| <b>Thread Length:</b>                                       | 0.232 Inches Minimum And 0.311 Inches Maximum   |
| <b>Fastener Length:</b>                                     | 0.296 Inches Minimum And 0.343 Inches Maximum   |
| <b>Head Style:</b>  | Hexagon   |
| <b>Head Height:</b>   | 0.096 Inches Minimum And 0.110 Inches Maximum   |
| <b>Width Between Flats:</b>                                 | 0.243 Inches Minimum And 0.251 Inches Maximum   |
| <b>Internal Drive Style:</b>                                | Cross Recess Type 1   |
| <b>Nominal Thread Diameter:</b>                             | 0.164 Inches  |
| <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 And 40.0 Rockwell C Maximum   |
| <b>Screw Material:</b>                                      | Steel Comp E4340 Or Steel Comp 8740   |
| <b>Screw Material Document And Classification:</b>          | Mil-s-5000 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Ams 6322 Assn Std 2nd Material Response |
| <b>Screw Surface Treatment:</b>                             | Cadmium And Chromate  |
| <b>Screw Surface Treatment Document And Classification:</b> | Qq-p-416 Ty 2 Cl 2 Fed Spec Single Treatment Response   |
| <b>Thread Series Designator:</b>                            | Unjc  |
| <b>Specification/standard Data:</b>                         | 80205-nas1801 Professional/industrial Association Standard  |

## How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/NAS1801-08-5> 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.