

**Description**

length: 5/8", thread: 1/4-28, 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:            | NAS1801410                                |
| Minimum Qty (MOQ):      | 25  |
| NSN:                    | 5305-01-183-5838                          |
| 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 NAS1801-4-10 Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>  | 3a   |
| <b>Thread Direction:</b>                                    | Right-hand   |
| <b>Thread Length:</b>                                       | 0.538 Inches Minimum And 0.656 Inches Maximum  |
| <b>Fastener Length:</b>                                     | 0.609 Inches Minimum And 0.656 Inches Maximum  |
| <b>Head Style:</b>  | Hexagon  |
| <b>Head Height:</b>   | 0.125 Inches Minimum And 0.140 Inches Maximum  |
| <b>Width Between Flats:</b>                                 | 0.367 Inches Minimum And 0.376 Inches Maximum  |
| <b>Internal Drive Style:</b>                                | Cross Recess Type 1  |
| <b>Nominal Thread Diameter:</b>                             | 0.250 Inches   |
| <b>Thread Quantity Per Inch:</b>                            | 28   |
| <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 |
| <b>Screw Surface Treatment:</b>                             | Cadmium And Chromate   |
| <b>Screw Surface Treatment Document And Classification:</b> | Qq-p-416 Type 2 Class 2 Fed Spec Single Treatment Response                             |
| <b>Thread Series Designator:</b>                            | Unjf   |
| <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/NAS1801-4-10> 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.