

## Description

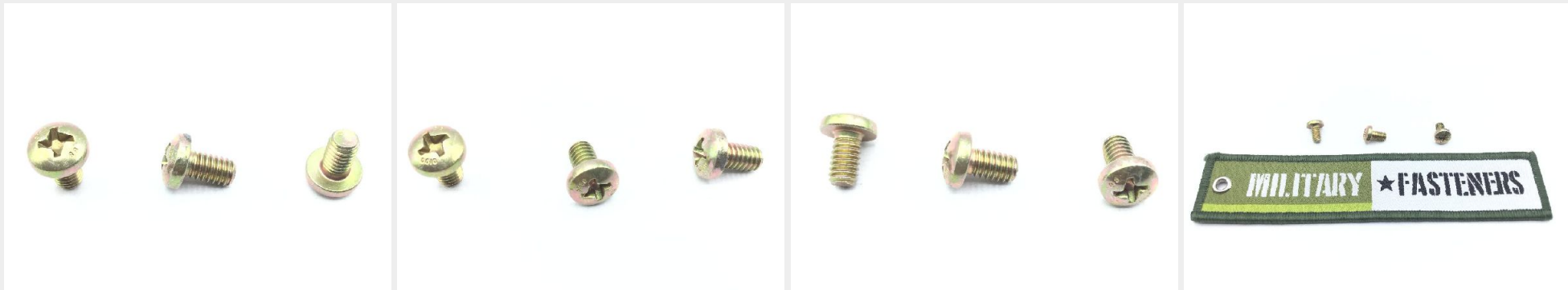
Fastener Length: 5/16", Thread: 8-32, Thread Length: 5/16",

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

Order this part online

## Additional Information

|                         |   |
|-------------------------|---|
| SKU / Model:            | NAS1100085                                |
| Minimum Qty (MOQ):      | 100                                       |
| NSN:                    | 5305-00-807-3932                          |
| 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 NAS1100-08-5 Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>  | 3a   |
| <b>Thread Direction:</b>                                    | Right-hand   |
| <b>Thread Length:</b>                                       | 0.250 Inches Minimum And 0.312 Inches Maximum  |
| <b>Fastener Length:</b>                                     | 0.281 Inches Minimum And 0.312 Inches Maximum  |
| <b>Head Style:</b>  | Pan  |
| <b>Head Diameter:</b>                                       | 0.306 Inches Minimum And 0.322 Inches Maximum  |
| <b>Head Height:</b>   | 0.105 Inches Minimum And 0.115 Inches Maximum  |
| <b>Internal Drive Style:</b>                                | Torque Set   |
| <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 Or Steel Comp 8735 Or Steel Comp 6150 Or Steel Comp 4140 Or Steel Comp 4037  |
| <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 Mil-s-6098 Mil Spec 3rd Material Response Or Mil-s-8503 Mil Spec 4th Material Response Or Mil-s-5626 Mil Spec 5th Material Response Or Ams 6300 Assn Std 6th Material Response |
| <b>Screw Surface Treatment:</b>                             | Cadmium And Chromate   |
| <b>Screw Surface Treatment Document And Classification:</b> | Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses  |
| <b>Thread Series Designator:</b>                            | Unc  |

## How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/NAS1100-08-5> 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.