



★ FASTENERS

[Military-Fasteners.com](http://Military-Fasteners.com)

**P/N NAS517-2-16**

## Description

length: 1.406", grip: 1", thread: 8-32 shear, close tolerance screw, alloy steel

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

Order this part online

## Additional Information

|                         |                                           |
|-------------------------|-------------------------------------------|
| SKU / Model:            | NAS517216                                 |
| Minimum Qty (MOQ):      | 25                                        |
| NSN:                    | 5305-00-881-9338                          |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



\* See page 2 for technical characteristics

## P/N NAS517-2-16 Specifications

|                                                             |                                                                                         |
|-------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <b>Thread Class:</b>                                        | 3a                                                                                      |
| <b>Thread Direction:</b>                                    | Right-hand                                                                              |
| <b>Thread Length:</b>                                       | 0.314 Inches Minimum And 0.451 Inches Maximum                                           |
| <b>Fastener Length:</b>                                     | 1.391 Inches Minimum And 1.436 Inches Maximum                                           |
| <b>Head Style:</b>                                          | Flat Countersunk                                                                        |
| <b>Head Diameter:</b>                                       | 0.287 Inches Minimum And 0.334 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>Countersink Angle:</b>                                   | 99.0 Degrees Minimum And 101.0 Degrees Maximum                                          |
| <b>Screw Material:</b>                                      | Steel Comp 8630                                                                         |
| <b>Screw Material Document And Classification:</b>          | Mil-s-6050 Mil Spec Single Material Response Or An-s-9 Mil Std Single Material Response |
| <b>Screw Surface Treatment:</b>                             | Cadmium And Chromate                                                                    |
| <b>Screw Surface Treatment Document And Classification:</b> | Qq-p-416,type 2,class 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/NAS517-2-16> 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.