

**Description**

Fastener Length: 2-11/64", Thread: 1/4-28, Thread Length: 1/2

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | NAS517427                                 |
| Minimum Qty (MOQ):      | 10  |
| NSN:                    | 5305-00-637-7951                          |
| Schedule B:             | 7318.15.6080                              |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |

NO IMAGE  
AVAILABLE

## P/N NAS517-4-27 Specifications

|   |   |
|---|---|
| <b>Thread Class:</b>  | 3a  |
| <b>Thread Direction:</b>                                    | Right-hand  |
| <b>Thread Length:</b>                                       | 0.367 Inches Minimum And 0.513 Inches Maximum   |
| <b>Fastener Length:</b>                                     | 2.141 Inches Minimum And 2.186 Inches Maximum   |
| <b>Head Style:</b>  | Flat Countersunk  |
| <b>Head Diameter:</b>                                       | 0.452 Inches Minimum And 0.510 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>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 Ty 2 Cl 3 Fed Spec Single Treatment Response                                   |
| <b>Thread Series Designator:</b>                            | Unf   |

## How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/NAS517-4-27> 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.