

**Description**

length: 5/8", thread: 1/4-28, full thread, philips recess, alloy steel cad ii plated

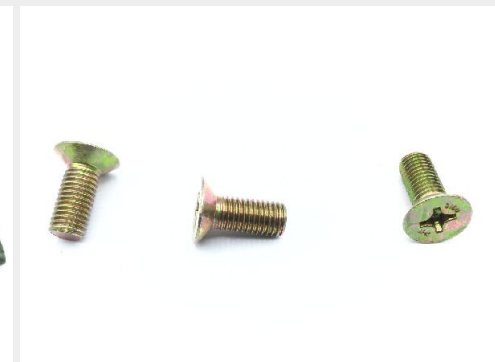
\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

**Additional Information****Alternate Part Numbers**

[NAS514P42810P](#)

|                         |   |
|-------------------------|---|
| SKU / Model:            | NAS514P42810P                             |
| Minimum Qty (MOQ):      | 50  |
| NSN:                    | 5305-00-870-0069                          |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



\* See page 2 for technical characteristics

## P/N NAS514P428-10P Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>  | 3a   |
| <b>Thread Direction:</b>                                    | Right-hand   |
| <b>Thread Length:</b>                                       | 0.519 Inches Minimum                                       |
| <b>Fastener Length:</b>                                     | 0.594 Inches Minimum And 0.625 Inches Maximum              |
| <b>Head Style:</b>  | Flat Countersunk   |
| <b>Head Diameter:</b>                                       | 0.447 Inches Minimum And 0.507 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>                            | 125000 Pounds Per Square Inch                              |
| <b>Hardness Rating:</b>                                     | 26.0 Rockwell C Minimum And 32.0 Rockwell C Maximum        |
| <b>Countersink Angle:</b>                                   | 99.0 Degrees Minimum And 101.0 Degrees Maximum             |
| <b>Screw Material:</b>                                      | Steel Comp 4037 Or Steel Comp 8630                         |
| <b>Screw Surface Treatment:</b>                             | Cadmium  |
| <b>Screw Surface Treatment Document And Classification:</b> | Qq-p-416,ty 2 Fed Spec All Treatment Responses             |
| <b>Thread Series Designator:</b>                            | Unf  |
| <b>Specification/standard Data:</b>                         | 80205-nas5514 Professional/Industrial Association Standard |

## How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/NAS514P428-10P> 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.