

**Description**

Fastener Length: 2-11/16", 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:            | NAS334CPA25                               |
| Minimum Qty (MOQ):      | 15 EA                                     |
| NSN:                    | 5305-00-543-4294                          |
| Schedule B:             | 7318.15.8085                              |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



\* See page 2 for technical characteristics

# P/N NAS334CPA25 Specifications

|  |   |
|--|---|
| Thread Class:                                  | 3a  |
| Thread Direction:                              | Right-hand  |
| Thread Length:                                 | 0.443 Inches Minimum And 0.510 Inches Maximum   |
| Fastener Length:                               | 2.641 Inches Minimum And 2.688 Inches Maximum   |
| Head Style:                                    | Flat Countersunk  |
| Head Diameter:                                 | 0.497 Inches Minimum And 0.507 Inches Maximum   |
| Grip Diameter:                                 | 0.2483 Inches Minimum And 0.2492 Inches Maximum   |
| Single Shear Strength:                         | 4650 Pounds Per Square Inch   |
| Internal Drive Style:                          | Cross Recess Type 1   |
| Nominal Thread Diameter:                       | 0.250 Inches  |
| Grip Length:                                   | 2.178 Inches Minimum And 2.198 Inches Maximum   |
| Thread Quantity Per Inch:                      | 28  |
| Minimum Tensile Strength:                      | 160000 Pounds Per Square Inch   |
| Hardness Rating:                               | 36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall   |
| Countersink Angle:                             | 99.0 Degrees Minimum And 101.0 Degrees Maximum  |
| Surface Finish:                                | 32.0 Microinches Grip   |
| Material:                                      | Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  |
| Material Document And Classification:          | Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall |
| Surface Treatment:                             | Cadmium Overall And Chromate Overall  |
| Surface Treatment Document And Classification: | Qq-p-416,ty 2,cl 3 Fed Spec Single Treatment Response Overall   |
| Thread Series Designator:                      | Unf   |
| Specification/standard Data:                   | 80205-nas334 Professional/industrial Association Standard   |

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close+tolerance+bolts/NAS334CPA25> 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.