

**Description**

Length: 0.656", grip: 0.25", thread: 10-32, close tolerance, high strength, cruciform recess, undrilled, NAS333 series screw

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

Order this part online

**Additional Information****Alternate Part Numbers**[NAS333-CPA5](#)

|                         |   |
|-------------------------|---|
| SKU / Model:            | NAS333CPA5                                |
| Minimum Qty (MOQ):      | 50  |
| NSN:                    | 5305-00-551-6029                          |
| 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 NAS333CPA5 Specifications

|   |   |
|---|---|
| <b>Thread Class:</b>                                  | 3a  |
| <b>Thread Direction:</b>                              | Right-hand  |
| <b>Thread Length:</b>                                 | 0.380 Inches Minimum And 0.447 Inches Maximum   |
| <b>Fastener Length:</b>                               | 0.640 Inches Minimum And 0.687 Inches Maximum   |
| <b>Head Style:</b>                                    | Flat Countersunk  |
| <b>Head Diameter:</b>                                 | 0.376 Inches Minimum And 0.385 Inches Maximum   |
| <b>Grip Diameter:</b>                                 | 0.1894 Inches Maximum   |
| <b>Internal Drive Style:</b>                          | Cross Recess Type 1   |
| <b>Nominal Thread Diameter:</b>                       | 0.190 Inches  |
| <b>Grip Length:</b>                                   | 0.1885 Inches Minimum   |
| <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 Overall And 40.0 Rockwell C Maximum Overall   |
| <b>Countersink Angle:</b>                             | 99.0 Degrees Minimum And 101.0 Degrees Maximum  |
| <b>Surface Finish:</b>                                | 32.0 Microinches Grip   |
| <b>Material:</b>                                      | Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  |
| <b>Material Document And Classification:</b>          | 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 |
| <b>Surface Treatment:</b>                             | Cadmium Overall And Chromate Overall  |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-416,ty 2,cl 3 Fed Spec Single Treatment Response Overall   |
| <b>Thread Series Designator:</b>                      | Unf   |
| <b>Specification/standard Data:</b>                   | 80205-nas333 Professional/industrial Association Standard   |

## How to Order

Order this close tolerance screw from our inventory online by visiting <https://military-fasteners.com/screws/close+tolerance+screws/NAS333CPA5> 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.