



Military-Fasteners.com

P/N NAS333CP22

## Description

Fastener Length: 2-5/16", Thread: 10-32, Thread Length: 7/16"

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

Order this part online

## Additional Information

|                         |   |
|-------------------------|---|
| SKU / Model:            | NAS333CP22                                |
| Minimum Qty (MOQ):      | 5 EA                                      |
| NSN:                    | 5305-00-182-9507                          |
| Schedule B:             | 7318.15.8085                              |
| ECCN:                   | 9A991                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



\* See page 2 for technical characteristics

# P/N NAS333CP22 Specifications

|  |   |
|--|---|
| Thread Class:  | 3a  |
| Thread Direction:  | Right-hand  |
| Thread Length:   | 0.380 Inches Minimum And 0.447 Inches Maximum   |
| Fastener Length:   | 2.265 Inches Minimum And 2.312 Inches Maximum   |
| Head Style:  | Flat Countersunk  |
| Head Diameter:   | 0.376 Inches Minimum And 0.385 Inches Maximum   |
| Grip Diameter:   | 0.1885 Inches Minimum And 0.1894 Inches Maximum   |
| Shank Unthreaded Hole Diameter:                                  | 0.060 Inches Minimum First Hole And 0.080 Inches Maximum First Hole   |
| Single Shear Strength:   | 2620 Pounds Per Square Inch   |
| Internal Drive Style:  | Cross Recess Type 1   |
| Nominal Thread Diameter:   | 0.190 Inches  |
| Grip Length:   | 1.865 Inches Minimum And 1.885 Inches Maximum   |
| Thread Quantity Per Inch:  | 32  |
| 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  |
| Distance From Head Largest Bearing Surface To Shank Hole Center: | 2.177 Inches Minimum First Hole And 2.197 Inches Maximum First Hole   |
| 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-nas333 Professional/industrial Association Standard   |

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close+tolerance+bolts/NAS333CP22> 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.