



Military-Fasteners.com

P/N NAS335-12

Description

Fastener Length: 1-23/64", Thread: 1/4-24, Head Width: 3/16", Thread Length: 9/16"

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

Order this part online

Additional Information

|                         |   |
|-------------------------|---|
| SKU / Model:            | NAS33512                                  |
| Minimum Qty (MOQ):      | 1 EA                                      |
| NSN:                    | 5305-00-637-6805                          |
| 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 NAS335-12 Specifications

|  |   |
|--|---|
| Thread Class:  | 3a  |
| Thread Direction:  | Right-hand  |
| Thread Length:   | 0.516 Inches Minimum And 0.562 Inches Maximum   |
| Fastener Length:   | 1.328 Inches Minimum And 1.374 Inches Maximum   |
| Head Style:  | Flat Countersunk  |
| Head Diameter:   | 0.625 Inches Minimum And 0.635 Inches Maximum   |
| Grip Diameter:   | 0.3108 Inches Minimum And 0.3117 Inches Maximum   |
| Shank Unthreaded Hole Diameter:                                  | 0.076 Inches Nominal First Hole   |
| Internal Drive Style:  | Hexagon   |
| Nominal Thread Diameter:   | 0.312 Inches  |
| Grip Length:   | 0.812 Inches Nominal  |
| Width Across Flats:  | 0.188 Inches Minimum And 0.190 Inches Maximum   |
| Thread Quantity Per Inch:  | 24  |
| 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:   | 100.0 Degrees Nominal   |
| Distance From Head Largest Bearing Surface To Shank Hole Center: | 1.171 Inches Nominal First Hole   |
| 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,ty2 Cl3 Fed Spec Single Treatment Response Overall   |
| Thread Series Designator:  | Unf   |
| Specification/standard Data:                                     | 80205-nas335 Professional/industrial Association Standard   |

## How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/close+tolerance+screws/NAS335-12> 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.