



Military-Fasteners.com

P/N NAS1580A4T16Y

Description

Fastener Length: 1-13/32", Thread: 1/4-28, Thread Length: 27/64

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

Order this part online

Additional Information

|                         |   |
|-------------------------|---|
| SKU / Model:            | NAS1580A4T16Y                             |
| Minimum Qty (MOQ):      | 5   |
| NSN:                    | 5305-01-308-8200                          |
| 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 NAS1580A4T16Y Specifications

|   |   |
|---|---|
| <b>Thread Class:</b>                                  | 3a  |
| <b>Thread Direction:</b>                              | Right-hand  |
| <b>Thread Length:</b>                                 | 0.378 Inches Minimum And 0.428 Inches Maximum   |
| <b>Fastener Length:</b>                               | 1.388 Inches Minimum And 1.418 Inches Maximum   |
| <b>Head Style:</b>                                    | Flat Countersunk  |
| <b>Head Diameter:</b>                                 | 0.464 Inches Minimum And 0.506 Inches Maximum   |
| <b>Shoulder Diameter:</b>                             | 0.2797 Inches Minimum First Shoulder And 0.2807 Inches Maximum First Shoulder   |
| <b>Shoulder Length:</b>                               | 0.990 Inches Minimum First Shoulder And 1.010 Inches Maximum First Shoulder   |
| <b>Internal Drive Style:</b>                          | Offset Cruciform (torque Set)   |
| <b>Nominal Thread Diameter:</b>                       | 0.250 Inches  |
| <b>Thread Quantity Per Inch:</b>                      | 28  |
| <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>Shoulder Shape:</b>                                | Round First Shoulder  |
| <b>Material:</b>                                      | Steel Comp 4140 Overall Or Steel Comp E4340 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-6049 Mil Spec 3rd 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 2 Fed Spec Single Treatment Response Overall   |
| <b>Thread Series Designator:</b>                      | Unjf  |

## How to Order

Order this close tolerance bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1580A4T16Y> 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.