



Military-Fasteners.com

P/N NAS7104-3

Description

Fastener Length: 5/8", Thread: 1/4-28, Thread Length: 7/16

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

Order this part online

Additional Information

|                         |   |
|-------------------------|---|
| SKU / Model:            | NAS71043                                  |
| Minimum Qty (MOQ):      | 50  |
| NSN:                    | 5305-01-264-6154                          |
| 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 NAS7104-3 Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>                                  | 3a   |
| <b>Thread Direction:</b>                              | Right-hand   |
| <b>Thread Length:</b>                                 | 0.400 Inches Minimum And 0.450 Inches Maximum  |
| <b>Fastener Length:</b>                               | 0.598 Inches Minimum And 0.628 Inches Maximum  |
| <b>Head Style:</b>                                    | Flat Countersunk   |
| <b>Head Diameter:</b>                                 | 0.456 Inches Minimum And 0.508 Inches Maximum  |
| <b>Grip Diameter:</b>                                 | 0.248 Inches Minimum And 0.249 Inches Maximum  |
| <b>Internal Drive Style:</b>                          | Cross Recess Type 1  |
| <b>Nominal Thread Diameter:</b>                       | 0.250 Inches   |
| <b>Grip Length:</b>                                   | 0.178 Inches Minimum And 0.198 Inches Maximum  |
| <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>Material:</b>                                      | Steel Comp E4340 Overall Or Steel Comp 8740 Overall  |
| <b>Material Document And Classification:</b>          | Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Ams6322 Assn Std 2nd Material Response Overall |
| <b>Surface Treatment:</b>                             | Cadmium Overall And Chromate Overall   |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-416,type Class2 Fed Spec Single Treatment Response Overall  |
| <b>Thread Series Designator:</b>                      | Unjf   |
| <b>Specification/standard Data:</b>                   | 80205-nas7104 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/NAS7104-3> 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.