

**Description**

Fastener Length: 1-1/8", Thread: 1/4-28, Thread Length: 25/64", NAS6304 series bolt

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

Order this part online

**Additional Information**

|                         |                    |
|-------------------------|--------------------|
| SKU / Model:            | NAS630412          |
| Minimum Qty (MOQ):      | 10                 |
| NSN:                    | 5306-00-500-2697   |
| Schedule B:             | 7318.15.8085       |
| ECCN:                   | EAR99              |
| National Motor Freight: | 013280, Alum Bolts |



\* See page 2 for technical characteristics

## P/N NAS6304-12 Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>                                  | 3a   |
| <b>Thread Direction:</b>                              | Right-hand   |
| <b>Thread Length:</b>                                 | 0.345 Inches Minimum And 0.395 Inches Maximum  |
| <b>Fastener Length:</b>                               | 1.105 Inches Minimum And 1.135 Inches Maximum  |
| <b>Head Style:</b>                                    | Dished Hexagon   |
| <b>Head Height:</b>                                   | 0.125 Inches Minimum And 0.140 Inches Maximum  |
| <b>Width Between Flats:</b>                           | 0.430 Inches Minimum And 0.439 Inches Maximum  |
| <b>Grip Diameter:</b>                                 | 0.2485 Inches Minimum And 0.2495 Inches Maximum  |
| <b>Nominal Thread Diameter:</b>                       | 0.250 Inches   |
| <b>Grip Length:</b>                                   | 0.740 Inches Minimum And 0.760 Inches Maximum  |
| <b>Thread Quantity Per Inch:</b>                      | 28   |
| <b>Minimum Tensile Strength:</b>                      | 160000 Pounds Per Square Inch  |
| <b>Surface Finish:</b>                                | 32.0 Microinches Bearing Surface Of Head   |
| <b>Surface Finish:</b>                                | 32.0 Microinches Grip  |
| <b>Surface Finish:</b>                                | 32.0 Microinches Threads   |
| <b>Material:</b>                                      | Iron Alloy 660 Overall   |
| <b>Material Document And Classification:</b>          | Ams 5731 Assn Std Single Material Response Overall Or Ams 5737 Assn Std Single Material Response Overall |
| <b>Surface Treatment:</b>                             | Cadmium Overall And Chromate Overall   |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-416 Ty2 Cl2 Fed Spec Single Treatment Response Overall  |
| <b>Thread Series Designator:</b>                      | Unjf   |
| <b>Specification/standard Data:</b>                   | 80205-nas6304 Professional/industrial Association Standard   |

## How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS6304-12> 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.