

**Description**

Length: 0.470", grip: 0.125", thread: 10-32, hex head, tension, long thread, cadmium plated alloy steel, NAS6603 series bolt

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | NAS66032                                  |
| Minimum Qty (MOQ):      | 25  |
| NSN:                    | 5306-01-106-8237                          |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



\* See page 2 for technical characteristics

## P/N NAS6603-2 Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>                                  | 3a   |
| <b>Thread Direction:</b>                              | Right-hand   |
| <b>Thread Length:</b>                                 | 0.320 Inches Minimum And 0.370 Inches Maximum  |
| <b>Fastener Length:</b>                               | 0.455 Inches Minimum And 0.485 Inches Maximum  |
| <b>Head Style:</b>                                    | Dished Hexagon   |
| <b>Head Height:</b>                                   | 0.110 Inches Minimum And 0.125 Inches Maximum  |
| <b>Width Between Flats:</b>                           | 0.367 Inches Minimum And 0.376 Inches Maximum  |
| <b>Grip Diameter:</b>                                 | 0.1885 Inches Minimum And 0.1895 Inches Maximum  |
| <b>Nominal Thread Diameter:</b>                       | 0.190 Inches   |
| <b>Grip Length:</b>                                   | 0.115 Inches Minimum And 0.135 Inches Maximum  |
| <b>Thread Quantity Per Inch:</b>                      | 32   |
| <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>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>                                      | 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 Mil Spec 2nd Material Response Overall |
| <b>Surface Treatment:</b>                             | Cadmium Overall And Chromate Overall   |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-416,type 2,class 2 Fed Spec Single Treatment Response Overall   |
| <b>Thread Series Designator:</b>                      | Unjf   |
| <b>Specification/standard Data:</b>                   | 80205-6603 Professional/industrial Association Standard  |

## How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS6603-2> 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.