

**Description**

Fastener Length: 1-37/64", Thread: 3/8-24, Thread Length: 19/32

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | NAS6706DU16                               |
| Minimum Qty (MOQ):      | 2   |
| NSN:                    | 5306-01-193-7599                          |
| Schedule B:             | 7318.15.8085                              |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



# P/N NAS6706DU16 Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>  | 3a   |
| <b>Thread Direction:</b>  | Right-hand   |
| <b>Thread Length:</b>   | 0.553 Inches Minimum And 0.603 Inches Maximum  |
| <b>Fastener Length:</b>   | 1.563 Inches Minimum And 1.593 Inches Maximum  |
| <b>Head Style:</b>  | Dished Hexagon   |
| <b>Head Height:</b>   | 0.188 Inches Minimum And 0.203 Inches Maximum  |
| <b>Width Between Flats:</b>   | 0.554 Inches Minimum And 0.564 Inches Maximum  |
| <b>Grip Diameter:</b>   | 0.3740 Inches Minimum And 0.3745 Inches Maximum  |
| <b>Shank Unthreaded Hole Diameter:</b>                                  | 0.106 Inches Minimum First Hole And 0.116 Inches Maximum First Hole                                      |
| <b>Nominal Thread Diameter:</b>   | 0.375 Inches   |
| <b>Grip Length:</b>   | 0.990 Inches Minimum And 1.010 Inches Maximum  |
| <b>Thread Quantity Per Inch:</b>  | 24   |
| <b>Minimum Tensile Strength:</b>  | 160000 Pounds Per Square Inch  |
| <b>Distance From Head Largest Bearing Surface To Shank Hole Center:</b> | 1.356 Inches Minimum First Hole And 1.406 Inches Maximum First Hole                                      |
| <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>   | Passivate Overall  |
| <b>Surface Treatment Document And Classification:</b>                   | Qq-p-35 Fed Spec Single Treatment Response Overall   |
| <b>Thread Series Designator:</b>  | Unjf   |
| <b>Specification/standard Data:</b>                                     | 80205-nas6706 Professional/industrial Association Standard   |

## How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS6706DU16> 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.