



Military-Fasteners.com

P/N NAS6305-24D

Description

Fastener Length: 1-61/64", Thread: 1/4-24, Thread Length: 7/16"

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

Order this part online

Additional Information

|                         |   |
|-------------------------|---|
| SKU / Model:            | NAS630524D                                |
| Minimum Qty (MOQ):      | 5 EA                                      |
| NSN:                    | 5306-01-353-4543                          |
| 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 NAS6305-24D Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>  | 3a   |
| <b>Thread Direction:</b>  | Right-hand   |
| <b>Thread Length:</b>   | 0.438 Inches Nominal   |
| <b>Fastener Length:</b>   | 1.923 Inches Minimum And 1.953 Inches Maximum  |
| <b>Head Style:</b>  | Dished Hexagon   |
| <b>Head Height:</b>   | 0.156 Inches Minimum And 0.171 Inches Maximum  |
| <b>Width Between Flats:</b>   | 0.492 Inches Minimum And 0.502 Inches Maximum  |
| <b>Grip Diameter:</b>   | 0.311 Inches Minimum And 0.312 Inches Maximum  |
| <b>Shank Unthreaded Hole Diameter:</b>                                  | 0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole                                      |
| <b>Nominal Thread Diameter:</b>   | 0.312 Inches   |
| <b>Grip Length:</b>   | 1.490 Inches Minimum And 1.510 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> | 1.756 Inches Nominal First Hole  |
| <b>Surface Finish:</b>  | 32.0 Microinches Bearing Surface Of Head32.0 Microinches Grip32.0 Microinches Threads                    |
| <b>Color:</b>   | Green 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,ty 2,cl 2 Fed Spec Single Treatment Response Overall  |
| <b>Thread Series Designator:</b>  | Unjf   |
| <b>Specification/standard Data:</b>                                     | 80205-nas6305 Professional/industrial Association Standard   |

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/NAS6305-24D> 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.