

**Description**

Fastener Length: 7/8", 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:       | NAS6704D7        |
| Minimum Qty (MOQ): | 10               |
| NSN:               | 5306-01-308-2876 |
| Schedule B:        | 7318.15.8085     |
| ECCN:              | EAR99            |

NO IMAGE  
AVAILABLE

# P/N NAS6704D7 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>   | 0.848 Inches Minimum And 0.878 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>   | 0.429 Inches Minimum And 0.439 Inches Maximum  |
| <b>Grip Diameter:</b>   | 0.2485 Inches Minimum And 0.2495 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>   | 0.250 Inches   |
| <b>Grip Length:</b>   | 0.428 Inches Minimum And 0.448 Inches Maximum  |
| <b>Thread Quantity Per Inch:</b>  | 28   |
| <b>Minimum Tensile Strength:</b>  | 160000 Pounds Per Square Inch  |
| <b>Distance From Head Largest Bearing Surface To Shank Hole Center:</b> | 0.670 Inches Minimum First Hole And 0.700 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>                            | Ams5731 Assn Std Single Material Response Overall Or Ams5737 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-nas6704 Professional/industrial Association Standard   |

## How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS6704D7> 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.