

**Description**

Fastener Length: 3-1/8", Thread: 1/4-28, Thread Length: 11/32",

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | AN2450                                    |
| Minimum Qty (MOQ):      | 1   |
| NSN:                    | 5306-00-151-3320                          |
| Schedule B:             | 7318.15.8085                              |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



## P/N AN24-50 Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>  | 3a   |
| <b>Thread Direction:</b>  | Right-hand   |
| <b>Thread Length:</b>   | 0.344 Inches Minimum   |
| <b>Fastener Length:</b>   | 3.156 Inches Nominal   |
| <b>Head Style:</b>  | Button   |
| <b>Head Diameter:</b>   | 0.500 Inches Nominal   |
| <b>Head Height:</b>   | 0.125 Inches Nominal   |
| <b>Groove Diameter:</b>   | 0.196 Inches Nominal   |
| <b>Shank Unthreaded Hole Diameter:</b>                                  | 0.076 Inches Nominal First Hole  |
| <b>Single Shear Strength:</b>   | 3680 Pounds Per Square Inch  |
| <b>Internal Drive Style:</b>  | Slot   |
| <b>Nominal Thread Diameter:</b>   | 0.250 Inches   |
| <b>Thread Quantity Per Inch:</b>  | 28   |
| <b>Minimum Tensile Strength:</b>  | 125000 Pounds Per Square Inch  |
| <b>Hardness Rating:</b>   | 26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall  |
| <b>Distance From Head Largest Bearing Surface To Shank Hole Center:</b> | 3.000 Inches Nominal First Hole  |
| <b>Material:</b>  | Steel Comp 4037 Overall Or Steel Comp 4130 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall Or Steel Comp 4140 Overall |
| <b>Material Document And Classification:</b>                            | Mil-b-6812 Mil Spec All Material Responses Overall   |
| <b>Surface Treatment:</b>   | Cadmium Overall And Chromate Overall   |
| <b>Surface Treatment Document And Classification:</b>                   | Qq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response Overall  |
| <b>Thread Series Designator:</b>  | Unf  |
| <b>Departure From Cited Document:</b>                                   | Thread T Per Mil-s-7742 Except Major Dia Is Not To Exceed Max Allow Shank Bolt Dia   |

## How to Order

Order this clevis bolt from our inventory online by visiting <https://military-fasteners.com/bolts/clevis+bolts/AN24-50> 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.