

**Description**

length: 1-1/32", grip: 9/16", thread: 1/4-28, cadmium plated steel, drilled shank, AN174 series bolt

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

Order this part online

**Additional Information**

|                         |                                           |
|-------------------------|-------------------------------------------|
| SKU / Model:            | AN17410                                   |
| Minimum Qty (MOQ):      | 25                                        |
| NSN:                    | 5306-00-151-1943                          |
| Schedule B:             | 7318.15.8085                              |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



## P/N AN174-10 Specifications

|                                                                         |                                                                                                                                                                |
|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Thread Class:</b>                                                    | 3a                                                                                                                                                             |
| <b>Thread Direction:</b>                                                | Right-hand                                                                                                                                                     |
| <b>Thread Length:</b>                                                   | 0.437 Inches Minimum And 0.516 Inches Maximum                                                                                                                  |
| <b>Fastener Length:</b>                                                 | 1.015 Inches Minimum And 1.062 Inches Maximum                                                                                                                  |
| <b>Head Style:</b>                                                      | Hexagon                                                                                                                                                        |
| <b>Head Height:</b>                                                     | 0.140 Inches Minimum And 0.172 Inches Maximum                                                                                                                  |
| <b>Width Between Flats:</b>                                             | 0.428 Inches Minimum And 0.440 Inches Maximum                                                                                                                  |
| <b>Grip Diameter:</b>                                                   | 0.2487 Inches Minimum And 0.2492 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>                                                     | 0.546 Inches Minimum And 0.578 Inches Maximum                                                                                                                  |
| <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> | 0.858 Inches Minimum First Hole And 0.890 Inches Maximum First Hole                                                                                            |
| <b>Surface Finish:</b>                                                  | 63.0 Microinches Bearing Surface Of Head                                                                                                                       |
| <b>Surface Finish:</b>                                                  | 63.0 Microinches Grip                                                                                                                                          |
| <b>Material:</b>                                                        | Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4037 Overall Or Steel Comp 4130 Overall Or Steel Comp 4140 Overall |
| <b>Surface Treatment:</b>                                               | Cadmium Overall And Chromate Overall                                                                                                                           |
| <b>Surface Treatment Document And Classification:</b>                   | Qq-p-416,type 2,class 3 Fed Spec Single Treatment Response Overall                                                                                             |
| <b>Thread Series Designator:</b>                                        | Unf                                                                                                                                                            |

## How to Order

Order this close tolerance bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close+tolerance+bolts/AN174-10> 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.