

**Description**

Fastener Length: 1-1/4", Hole Diameter: 1/32", Thread: 1/4-28, Thread Length: 15/32"

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | AN4H12                                    |
| Minimum Qty (MOQ):      | 5 EA                                      |
| NSN:                    | 5306-00-182-1530                          |
| Schedule B:             | 7318.15.8085                              |
| ECCN:                   | 9A991                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |

NO IMAGE  
AVAILABLE

## P/N AN4H12 Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>  | 3a   |
| <b>Thread Direction:</b>  | Right-hand   |
| <b>Thread Length:</b>   | 0.469 Inches Minimum   |
| <b>Fastener Length:</b>   | 1.281 Inches Nominal   |
| <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>Hole Diameter:</b>   | 0.046 Inches Nominal   |
| <b>Shank Unthreaded Hole Diameter:</b>                                  | 0.076 Inches Nominal First Hole  |
| <b>Nominal Thread Diameter:</b>   | 0.250 Inches   |
| <b>Grip Length:</b>   | 0.812 Inches Nominal   |
| <b>Hole Quantity:</b>   | 1  |
| <b>Hole Type:</b>   | Drilled  |
| <b>Features Provided:</b>   | Finished Head  |
| <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>Hole Configuration Style:</b>  | Hexagon Flats  |
| <b>Distance From Head Largest Bearing Surface To Shank Hole Center:</b> | 1.124 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 All Treatment Responses Overall  |
| <b>Thread Series Designator:</b>  | Unf  |

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/AN4H12> 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.