

## **P/N AN4H33**

### **Description**

Fastener Length: 3-3/8", Hole Diameter: 1/32", Thread: 1/4-28, Thread Length: 7/16"

\* Manufacturer certifications are shipped with your order <u>FREE</u> of charge

## Order this part online

#### **Additional Information**

| SKU / Model:            | AN4H33                                    |
|-------------------------|---|
| Minimum Qty (MOQ):      | 5 EA                                      |
| NSN:                    | 5306-00-639-5993                          |
| Schedule B:             | 7318.15.8085                              |
| ECCN:                   | 9A991                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



<sup>\*</sup> See page 2 for technical characteristics

# **P/N AN4H33 Specifications**

| Thread Class:  | 3a   |
|--|--|
| Thread Direction:  | Right-hand   |
| Thread Length:   | 0.468 Inches Minimum   |
| Fastener Length:   | 3.406 Inches Nominal   |
| Head Style:  | Hexagon  |
| Head Height:   | 0.140 Inches Minimum And 0.172 Inches Maximum  |
| Width Between Flats:   | 0.428 Inches Minimum And 0.440 Inches Maximum  |
| Hole Diameter:   | 0.046 Inches Nominal   |
| Shank Unthreaded Hole Diameter:                                  | 0.076 Inches Nominal First Hole  |
| Nominal Thread Diameter:   | 0.250 Inches   |
| Grip Length:   | 2.938 Inches Nominal   |
| Hole Quantity:   | 1  |
| Hole Type:   | Drilled  |
| Features Provided:   | Finished Head  |
| Thread Quantity Per Inch:  | 28   |
| Minimum Tensile Strength:  | 125000 Pounds Per Square Inch  |
| Hardness Rating:   | 26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall  |
| Hole Configuration Style:  | Hexagon Flats  |
| Distance From Head Largest Bearing Surface To Shank Hole Center: | 3.250 Inches Nominal First Hole  |
| Material:  | Steel Comp 4037 Overall Or Steel Comp 4130 Overall Or Steel Comp 8630 Overall Or Steel Comp 8745 Overall Or Steel Comp 8740 Overall Or Steel Comp 4140 Overall |
| Material Document And Classification:                            | Mil-b-6812 Mil Spec All Material Responses Overall   |
| Surface Treatment:   | Cadmium Overall And Chromate Overall   |
| Surface Treatment Document And Classification:                   | Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses Overall  |
| Thread Series Designator:  | Unf  |

## **How to Order**

Order this bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/machine+bolts/AN4H33">https://military-fasteners.com/bolts/machine+bolts/AN4H33</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/machine+bolts/AN4H33">https://military-fasteners.com/bolts/machine+bolts/AN4H33</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/machine+bolts/AN4H33">https://military-fasteners.com/bolts/machine+bolts/AN4H33</a> and selecting the quantity you want then click "add to cart".