

## **P/N AN42B4**

## **Description**

length: 17/32", grip: 1/8", thread: 10-32, drilled shank

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

## Order this part online

### **Additional Information**

#### **Alternate Part Numbers**

#### AN42B-4

SKU / Model: AN42B4

Minimum Qty (MOQ): 2

NSN: 5306-00-638-2216

ECCN: EAR99

National Motor Freight: 093486, Bolts, nuts Or Screws, Noi (sub 3)









# **P/N AN42B4 Specifications**

| Thread Class:                                       | 3a   |
|---|--|
| Thread Direction:                                   | Right-hand   |
| Thread Length:                                      | 0.391 Inches Minimum And 0.437 Inches Maximum  |
| Eye Inside Diameter:                                | 0.190 Inches Minimum And 0.192 Inches Maximum  |
| Shoulder Thickness:                                 | 0.062 Inches Nominal   |
| Shank Length:                                       | 0.516 Inches Minimum And 0.562 Inches Maximum  |
| Eye Stock Thickness:                                | 0.089 Inches Minimum And 0.099 Inches Maximum  |
| Shoulder Diameter:                                  | 0.437 Inches Nominal   |
| Shank Unthreaded Hole Diameter:                     | 0.060 Inches Minimum First Hole And 0.080 Inches Maximum First Hole  |
| Overall Length:                                     | 1.186 Inches Nominal   |
| Nominal Thread Diameter:                            | 0.190 Inches   |
| Thread Quantity Per Inch:                           | 32   |
| Minimum Tensile Strength:                           | 125000 Pounds Per Square Inch  |
| Hardness Rating:                                    | 26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall  |
| Distance From Center Of Eye To Shank End:           | 0.968 Inches Nominal   |
| Distance From Threaded End To Shank<br>Hole Center: | 0.375 Inches Minimum First Hole And 0.406 Inches Maximum First Hole  |
| Eye Outside Width:                                  | 0.437 Inches Nominal   |
| Material:   | Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Comp 4037 Overall |
| Surface Treatment:                                  | Cadmium Overall And Chromate Overall   |
| Surface Treatment Document And Classification:      | Qq-p-416,ty 2 Cl 3 Fed Spec Single Treatment Response Overall  |
| Style Designator:                                   | Round, Closed W/shoulder   |
| Thread Series Designator:                           | Unf  |
|   |  |

## **How to Order**

Order this eye bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/eye+bolts/AN42B4">https://military-fasteners.com/bolts/eye+bolts/AN42B4</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/eye+bolts/AN42B4">https://military-fasteners.com/bolts/eye+bolts/AN42B4</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/eye+bolts/AN42B4">https://military-fasteners.com/bolts/eye+bolts/AN42B4</a> and selecting the quantity you want then click "add to cart".