

Description

Thread: 10-32, Length: 2-1/4", Thread Length: 3/8

* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information****Alternate Part Numbers**[AN42B-14](#)

| | |
|-------------------------|---|
| SKU / Model: | AN42B14 |
| Minimum Qty (MOQ): | 2 |
| NSN: | 5306-00-141-4553 |
| Schedule B: | 7318.15.8085 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



* See page 2 for technical characteristics

P/N AN42B14 Specifications

| | |
|---|--|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.406 Inches Minimum |
| Eye Inside Diameter: | 0.190 Inches Minimum And 0.192 Inches Maximum |
| Shoulder Thickness: | 0.062 Inches Nominal |
| Shank Length: | 1.515 Inches Minimum And 1.562 Inches Maximum |
| Eye Stock Thickness: | 0.094 Inches Nominal |
| Shoulder Diameter: | 0.438 Inches Nominal |
| Shank Unthreaded Hole Diameter: | 0.070 Inches Nominal First Hole |
| Overall Length: | 2.188 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 |
| Hardness Rating: | 26.0 Rockwell C Minimum And 32.0 Rockwell C Maximum Overall |
| Distance From Center Of Eye To Shank End: | 1.935 Inches Nominal |
| Distance From Threaded End To Shank Hole Center: | 1.391 Inches Nominal First Hole |
| Eye Outside Width: | 0.438 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 |
| Material: | Steel Comp 4140 Or Steel Comp 8740 Or Steel Comp 8630 Or Steel Comp 8735 Or Steel Comp 4130 Or Steel Comp 4037 Overall |
| Material Document And Classification: | Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Mil-s-8695 Mil Spec 6th Material Response Overall |
| Surface Treatment: | Cadmium Overall And Chromate Overall |
| Surface Treatment Document And Classification: | Qq-p-416,type 2,class 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 <https://military-fasteners.com/bolts/eye+bolts/AN42B14> 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.