

Description

Thread: 10-32, Length: 1-1/2", Thread Length: 7/16

* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information**

| | |
|-------------------------|---|
| SKU / Model: | AN42B7 |
| Minimum Qty (MOQ): | 5 |
| NSN: | 5306-00-260-7573 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



P/N AN42B7 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: | 0.891 Inches Minimum And 0.938 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: | 1.561 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: | 1.311 Inches Nominal |
| Distance From Threaded End To Shank Hole Center: | 0.750 Inches Minimum First Hole And 0.781 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,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/AN42B7> 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.