

Description

Thread: 1/4-24, Length: 3-1/4", Thread Length: 1/2"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | AN4422 |
| Minimum Qty (MOQ): | 5 EA |
| NSN: | 5306-00-271-4760 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



* See page 2 for technical characteristics

P/N AN44-22 Specifications

| | |
|---|--|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.515 Inches Minimum And 0.562 Inches Maximum |
| Eye Inside Diameter: | 0.250 Inches Minimum And 0.253 Inches Maximum |
| Shoulder Thickness: | 0.094 Inches Nominal |
| Shank Length: | 2.328 Inches Minimum And 2.375 Inches Maximum |
| Eye Stock Thickness: | 0.183 Inches Minimum And 0.193 Inches Maximum |
| Shoulder Diameter: | 0.625 Inches Nominal |
| Shank Unthreaded Hole Diameter: | 0.066 Inches Minimum First Hole And 0.086 Inches Maximum First Hole |
| Overall Length: | 3.234 Inches Nominal |
| Nominal Thread Diameter: | 0.312 Inches |
| Thread Quantity Per Inch: | 24 |
| Minimum Tensile Strength: | 125000 Pounds Per Square Inch |
| Hardness Rating: | 26.0 Rockwell C Minimum Overall And 26.0 Rockwell C Maximum Overall |
| Distance From Center Of Eye To Shank End: | 2.874 Inches Minimum And 2.876 Inches Maximum |
| Eye Outside Width: | 0.625 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 Ty2 Cl3 Fed Spec Single Treatment Response Overall |
| Style Designator: | Round, Closed W/shoulder |
| Thread Series Designator: | Unf |

How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/eye+bolts/AN44-22> 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.