

**Description**

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

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

**Additional Information**

SKU / Model:	AN4434
Minimum Qty (MOQ):	1 EA
NSN:	5306-00-260-7591
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)

NO IMAGE  
AVAILABLE

# P/N AN44-34 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.515 Inches Minimum And 0.562 Inches Maximum
<b>Eye Inside Diameter:</b>	0.250 Inches Minimum And 0.253 Inches Maximum
<b>Shoulder Thickness:</b>	0.094 Inches Nominal
<b>Shank Length:</b>	3.578 Inches Minimum And 3.625 Inches Maximum
<b>Eye Stock Thickness:</b>	0.183 Inches Minimum And 0.193 Inches Maximum
<b>Shoulder Diameter:</b>	0.625 Inches Nominal
<b>Shank Unthreaded Hole Diameter:</b>	0.066 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
<b>Shank Unthreaded Hole Diameter:</b>	0.066 Inches Minimum And 0.086 Inches Maximum First Hole
<b>Overall Length:</b>	4.484 Inches Nominal
<b>Nominal Thread Diameter:</b>	0.312 Inches
<b>Thread Quantity Per Inch:</b>	24
<b>Minimum Tensile Strength:</b>	125000 Pounds Per Square Inch
<b>Hardness Rating:</b>	26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall
<b>Hardness Rating:</b>	26.0 Rockwell C Minimum And 32.0 Rockwell C Maximum Overall
<b>Distance From Center Of Eye To Shank End:</b>	4.125 Inches Nominal
<b>Distance From Threaded End To Shank Hole Center:</b>	3.406 Inches Minimum First Hole And 3.438 Inches Maximum First Hole
<b>Distance From Threaded End To Shank Hole Center:</b>	3.406 Inches Minimum And 3.438 Inches Maximum First Hole
<b>Eye Outside Width:</b>	0.625 Inches Nominal
<b>iii Part Name Assigned By Controlling Agency:</b>	Navy Special Project
<b>Material:</b>	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
<b>Material Document And Classification:</b>	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 Ams 6300 Assn Std 6th Material Response Overall

<b>Material Document And Classification:</b>	Mil-s-5626 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Mil-s-6050 Mil Spec 3rd Material Response Or Mil-s-6098 Mil Spec 4th Material Response Or Mil-s-6758 Mil Spec 5th Material Response Or Ams 6300 Assn Std 6th Material Response Overall
<b>Surface Treatment:</b>	Cadmium Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,ty 2,cl 3 Fed Spec Single Treatment Response Overall
<b>Style Designator:</b>	Round, Closed W/shoulder
<b>Thread Series Designator:</b>	Unf

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/eye+bolts/AN44-34> 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.