

Description

Thread: 1/4-28, Length: 2", Thread Length: 1/2"

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

Order this part online

Additional Information

SKU / Model:	AN43B12
Minimum Qty (MOQ):	5 EA
NSN:	5306-00-271-6885
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 AN43B12 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.453 Inches Minimum And 0.500 Inches Maximum
<b>Eye Inside Diameter:</b>	0.190 Inches Minimum And 0.192 Inches Maximum
<b>Shoulder Thickness:</b>	0.078 Inches Nominal
<b>Shank Length:</b>	1.266 Inches Minimum And 1.312 Inches Maximum
<b>Eye Stock Thickness:</b>	0.120 Inches Minimum And 0.130 Inches Maximum
<b>Shoulder Diameter:</b>	0.500 Inches Nominal
<b>Shank Unthreaded Hole Diameter:</b>	0.066 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
<b>Overall Length:</b>	2.031 Inches Nominal
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Thread Quantity Per Inch:</b>	28
<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>Distance From Threaded End To Shank Hole Center:</b>	1.109 Inches Minimum First Hole And 1.141 Inches Maximum First Hole
<b>Eye Outside Width:</b>	0.500 Inches Nominal
<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>Surface Treatment:</b>	Cadmium Overall And Chromate 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/AN43B12> 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.