

Description

Thread: 3/8-24, Length: 1-7/8", Thread Length: 5/8", AN46 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	AN466
Minimum Qty (MOQ):	2
NSN:	5306-00-206-3819
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N AN46-6 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.640 Inches Minimum
Eye Inside Diameter:	0.375 Inches Minimum And 0.378 Inches Maximum
Shoulder Thickness:	0.094 Inches Nominal
Shank Length:	0.812 Inches Minimum And 0.859 Inches Maximum
Eye Stock Thickness:	0.188 Inches Nominal
Shoulder Diameter:	0.750 Inches Nominal
Shank Unthreaded Hole Diameter:	0.106 Inches Nominal First Hole
Overall Length:	1.844 Inches Nominal
Nominal Thread Diameter:	0.375 Inches
Thread Quantity Per Inch:	24
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:	1.321 Inches Nominal
Distance From Threaded End To Shank Hole Center:	0.626 Inches Nominal First Hole
Eye Outside Width:	0.750 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 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/AN46-6> 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.