

## **P/N AN8-44A**

### **Description**

length: 4-19/32", grip: 3-13/16", thread: 1/2-20, cadmium plated steel undrilled shank

\* Manufacturer certifications are shipped with your order <u>FREE</u> of charge

## Order this part online

#### **Additional Information**

SKU / Model:	AN844A
Minimum Qty (MOQ):	5
NSN:	5306-00-680-4900
ECCN:	EAR99
National Motor Freight:	093486, Bolts, nuts Or Screws, Noi (sub 3)



<sup>\*</sup> See page 2 for technical characteristics

# **P/N AN8-44A Specifications**

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.782 Inches Minimum
Fastener Length:	4.594 Inches Nominal
Head Style:	Hexagon
Head Height:	0.265 Inches Minimum And 0.297 Inches Maximum
Width Between Flats:	0.740 Inches Minimum And 0.752 Inches Maximum
Nominal Thread Diameter:	0.500 Inches
Grip Length:	3.812 Inches Nominal
Features Provided:	Finished Head
Thread Quantity Per Inch:	20
Minimum Tensile Strength:	125000 Pounds Per Square Inch
Hardness Rating:	26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall
Material:	Steel Comp 4037 Overall Or Steel Comp 4130 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall Or Steel Comp 4140 Overall
Material Document And Classification:	Mil-b-6812 Mil Spec All Material Responses Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416 Ty 2 Cl 3 Fed Spec All Treatment Responses Overall
Thread Series Designator:	Unf

## **How to Order**

Order this machine bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/machine+bolts/AN8-44A">https://military-fasteners.com/bolts/machine+bolts/AN8-44A</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/machine+bolts/AN8-44A">https://military-fasteners.com/bolts/machine+bolts/AN8-44A</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/machine+bolts/AN8-44A">https://military-fasteners.com/bolts/machine+bolts/AN8-44A</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/machine+bolts/AN8-44A">https://military-fasteners.com/bolts/machine+bolts/AN8-44A</a> and selecting the quantity you want then