Military-Fasteners.com

P/N AN4-51

Description

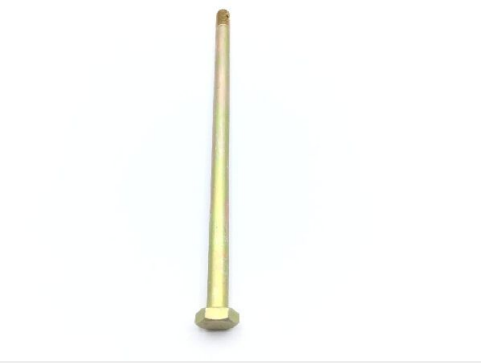
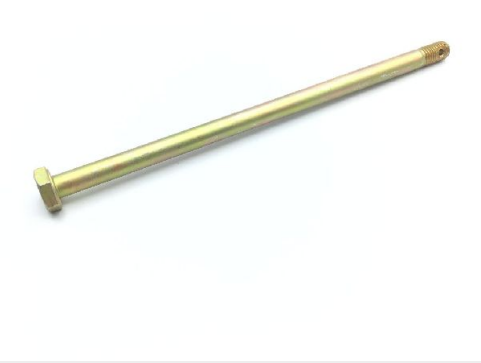
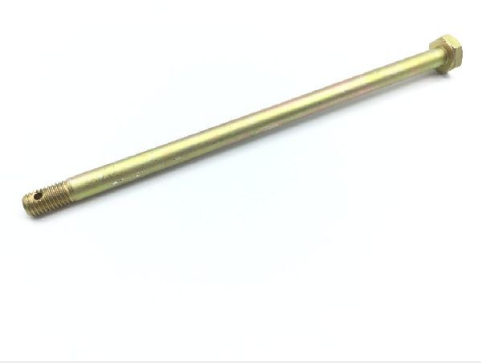
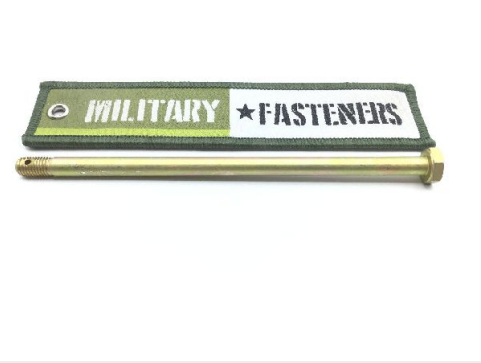
length: 5-5/32", grip: 4-11/16", thread: 1/4-28, cadmium plated steel drilled shank

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	AN451
Minimum Qty (MOQ):	2
NSN:	5306-00-151-1124
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)

* See page 2 for technical characteristics

P/N AN4-51 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.438 Inches Minimum And 0.516 Inches Maximum
Fastener Length:	5.141 Inches Minimum And 5.188 Inches Maximum
Head Style:	Hexagon
Head Height:	0.140 Inches Minimum And 0.172 Inches Maximum
Width Between Flats:	0.428 Inches Minimum And 0.440 Inches Maximum
Shank Unthreaded Hole Diameter:	0.086 Inches Nominal First Hole
Nominal Thread Diameter:	0.250 Inches
Grip Length:	4.672 Inches Minimum And 4.703 Inches Maximum
Features Provided:	Finished Head
Thread Quantity Per Inch:	28
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 Head Largest Bearing Surface To Shank Hole Center:	4.984 Inches Minimum First Hole And 5.016 Inches Maximum First Hole
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 Ams 6300 Assn Std 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
Thread Series Designator:	Unf

How to Order

Order this machine bolt from our inventory online by visiting https://military-fasteners.com/bolts/machine+bolts/AN4-51 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.