

**Description**

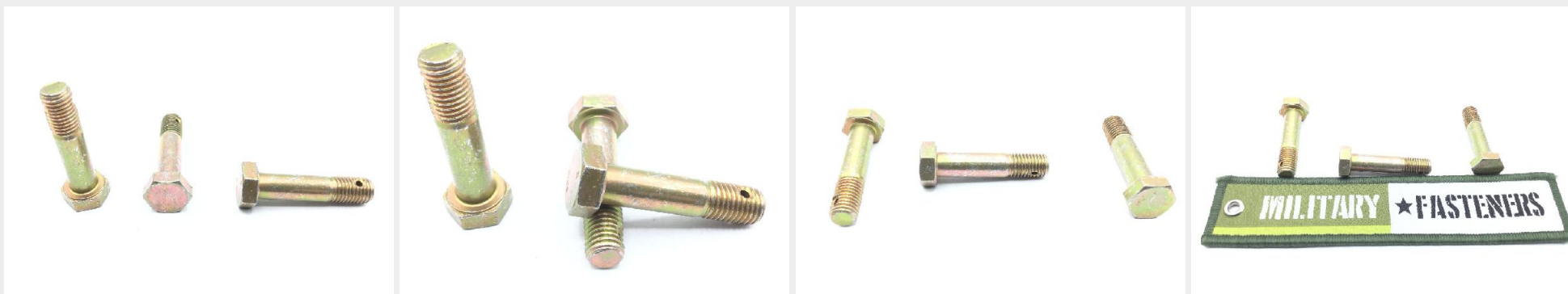
length: 1-11/32", grip: 13/16", thread: 5/16-24, cadmium plated steel drilled shank

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

Order this part online

**Additional Information**

SKU / Model:	AN512
Minimum Qty (MOQ):	20
NSN:	5306-00-151-1720
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N AN5-12 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.500 Inches Minimum And 0.578 Inches Maximum
<b>Fastener Length:</b>	1.328 Inches Minimum And 1.375 Inches Maximum
<b>Head Style:</b>	Hexagon
<b>Head Height:</b>	0.172 Inches Minimum And 0.204 Inches Maximum
<b>Width Between Flats:</b>	0.490 Inches Minimum And 0.502 Inches Maximum
<b>Shank Unthreaded Hole Diameter:</b>	0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
<b>Nominal Thread Diameter:</b>	0.312 Inches
<b>Grip Length:</b>	0.797 Inches Minimum And 0.828 Inches Maximum
<b>Features Provided:</b>	Finished Head
<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>Distance From Head Largest Bearing Surface To Shank Hole Center:</b>	1.156 Inches Minimum First Hole And 1.188 Inches Maximum First Hole
<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 Document And Classification:</b>	Qq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall
<b>Thread Series Designator:</b>	Unf

## How to Order

Order this machine bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/AN5-12> 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.