



Military-Fasteners.com

P/N AN175C16A

## Description

Fastener Length: 1-7/8", Thread: 1/4-24, Thread Length: 37/64"

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

Order this part online

## Additional Information

SKU / Model:	AN175C16A
Minimum Qty (MOQ):	5 EA
NSN:	5306-00-814-8786
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 AN175C16A Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.500 Inches Minimum And 0.579 Inches Maximum
<b>Fastener Length:</b>	1.828 Inches Minimum And 1.875 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>Grip Diameter:</b>	0.3112 Inches Minimum And 0.3117 Inches Maximum
<b>Nominal Thread Diameter:</b>	0.312 Inches
<b>Grip Length:</b>	1.296 Inches Minimum And 1.328 Inches Maximum
<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>Surface Finish:</b>	63.0 Microinches Bearing Surface Of Head
<b>Surface Finish:</b>	63.0 Microinches Grip
<b>Material:</b>	Steel Comp 431 Overall
<b>Material Document And Classification:</b>	Mil-s-18732 Mil Spec Single Material Response 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 All Treatment Responses Overall
<b>Thread Series Designator:</b>	Unf

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close+tolerance+bolts/AN175C16A> 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.