



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

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.500 Inches Minimum And 0.579 Inches Maximum
Fastener Length:	1.828 Inches Minimum And 1.875 Inches Maximum
Head Style:	Hexagon
Head Height:	0.172 Inches Minimum And 0.204 Inches Maximum
Width Between Flats:	0.490 Inches Minimum And 0.502 Inches Maximum
Grip Diameter:	0.3112 Inches Minimum And 0.3117 Inches Maximum
Nominal Thread Diameter:	0.312 Inches
Grip Length:	1.296 Inches Minimum And 1.328 Inches Maximum
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
Surface Finish:	63.0 Microinches Bearing Surface Of Head
Surface Finish:	63.0 Microinches Grip
Material:	Steel Comp 431 Overall
Material Document And Classification:	Mil-s-18732 Mil Spec Single Material Response 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 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.