



Military-Fasteners.com

P/N AN175-21A

Description

Fastener Length: 2-1/4", 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:	AN17521A
Minimum Qty (MOQ):	1
NSN:	5306-00-638-8247
Schedule B:	7318.15.8085
ECCN:	9A991
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N AN175-21A Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.499 Inches Minimum And 0.578 Inches Maximum
Fastener Length:	2.203 Inches Minimum And 2.250 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:	1.672 Inches Minimum And 1.704 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:	53.0 Microinches Grip
Surface Finish:	63.0 Microinches Bearing Surface Of Head
Material:	Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4140 Overall Or Steel Comp 4037 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 close tolerance bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close+tolerance+bolts/AN175-21A> 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.