



Military-Fasteners.com

P/N AN173-21A

Description

Fastener Length: 2-3/16", Hole Diameter: 1/32", Thread: 10-32, Thread Length: 29/64"

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

Order this part online

Additional Information

SKU / Model:	AN17321A
Minimum Qty (MOQ):	1 EA
NSN:	5306-00-141-4507
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

# P/N AN173-21A Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.374 Inches Minimum And 0.453 Inches Maximum
Fastener Length:	2.140 Inches Minimum And 2.187 Inches Maximum
Head Style:	Hexagon
Head Height:	0.109 Inches Minimum And 0.141 Inches Maximum
Width Between Flats:	0.365 Inches Minimum And 0.377 Inches Maximum
Hole Diameter:	0.046 Inches Nominal
Grip Diameter:	0.1889 Inches Minimum And 0.1894 Inches Maximum
Shank Unthreaded Hole Diameter:	0.070 Inches Minimum First Hole And 0.080 Inches Maximum First Hole
Nominal Thread Diameter:	0.190 Inches
Grip Length:	1.734 Inches Minimum And 1.766 Inches Maximum
Hole Quantity:	1
Hole Type:	Drilled
Thread Quantity Per Inch:	32
Minimum Tensile Strength:	125000 Pounds Per Square Inch
Hardness Rating:	26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall
Hole Configuration Style:	Hexagon Flats
Distance From Head Largest Bearing Surface To Shank Hole Center:	2.000 Inches Minimum First Hole And 2.032 Inches Maximum First Hole
Surface Finish:	63.0 Microinches Bearing Surface Of Head
Surface Finish:	63.0 Microinches Grip
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
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/AN173-21A> 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.