



Military-Fasteners.com

P/N AN174C22

Description

Fastener Length: 2-1/4", Thread: 1/4-28, Thread Length: 15/32"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	AN174C22
Minimum Qty (MOQ):	1 EA
NSN:	5306-00-281-3095
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 AN174C22 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.469 Inches Minimum
Fastener Length:	2.281 Inches Nominal
Head Style:	Hexagon
Head Height:	0.140 Inches Minimum And 0.172 Inches Maximum
Width Between Flats:	0.428 Inches Minimum And 0.440 Inches Maximum
Grip Diameter:	0.2487 Inches Minimum And 0.2492 Inches Maximum
Shank Unthreaded Hole Diameter:	0.076 Inches Nominal First Hole
Nominal Thread Diameter:	0.250 Inches
Grip Length:	1.812 Inches Nominal
Thread Quantity Per Inch:	28
Minimum Tensile Strength:	125000 Pounds Per Square Inch
Hardness Rating:	26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall
Distance From Head Largest Bearing Surface To Shank Hole Center:	2.124 Inches Nominal First Hole
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:	Passivate 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/AN174C22> 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.