

Description

length: 3-7/32", grip: 2-11/16", thread: 5/16-24, cadmium plated steel, undrilled shank, AN175 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	AN17531A
Minimum Qty (MOQ):	2
NSN:	5306-00-550-3319
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



P/N AN175-31A Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.531 Inches Minimum
Fastener Length:	3.219 Inches Nominal
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:	2.688 Inches Nominal
Thread Quantity Per Inch:	24
Minimum Tensile Strength:	125000 Pounds Per Square Inch
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 Single Treatment Response 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/AN175-31A> 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.