

Description

length: 3-17/32", grip: 3-1/16", thread: 1/4-28, cadmium plated steel, drilled shank, AN174 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	AN17434
Minimum Qty (MOQ):	2
NSN:	5306-00-180-0454
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



P/N AN174-34 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.469 Inches Minimum
Fastener Length:	3.531 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:	3.062 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:	0.312 Inches Nominal 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 Type 2 Class 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/AN174-34> 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.