

**Description**

Fastener Length: 1-9/16", Hole Diameter: 3/64", Thread: 1/4-28, Thread Length: 33/64

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

Order this part online

**Additional Information**

SKU / Model:	AN174H14
Minimum Qty (MOQ):	10
NSN:	5306-00-174-4114
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



# P/N AN174H14 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.437 Inches Minimum And 0.516 Inches Maximum
Fastener Length:	1.515 Inches Minimum And 1.562 Inches Maximum
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
Hole Diameter:	0.046 Inches Minimum And 0.056 Inches Maximum
Grip Diameter:	0.2487 Inches Minimum And 0.2492 Inches Maximum
Shank Unthreaded Hole Diameter:	0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
Nominal Thread Diameter:	0.250 Inches
Grip Length:	1.046 Inches Minimum And 1.078 Inches Maximum
Hole Quantity:	1
Hole Type:	Drilled
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
Hole Configuration Style:	Hexagon Flats
Distance From Head Largest Bearing Surface To Shank Hole Center:	0.984 Inches Minimum First Hole And 1.016 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 Type 2 Class 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/AN174H14> 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.