

# **P/N AN174H15A**

### **Description**

Fastener Length: 1-11/16", Hole Diameter: 1/32", Thread: 1/4-28, Thread Length: 1/2",

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

## Order this part online

#### **Additional Information**

SKU / Model: AN174H15A

Minimum Qty (MOQ): 20

NSN: 5306-00-206-4911

Schedule B: 7318.15.8085

ECCN: EAR99

National Motor Freight: 093486, Bolts, nuts Or Screws, Noi (sub 3)









# **P/N AN174H15A Specifications**

Right-hand  Thread Length: 0.436 Inches Minimum And 0.515 Inches Maximum  Fastener Length: 1.640 Inches Minimum And 1.687 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  Width Between Flats: 0.046 Inches Nominal  Grip Diameter: 0.046 Inches Nominal  Strip Diameter: 0.250 Inches  Grip Length: 1.72 Inches Minimum And 0.2492 Inches Maximum  Hole Quantity: 1.72 Inches Minimum And 1.204 Inches Maximum  Hole Quantity: 1.72 Inches Minimum And 1.204 Inches Maximum  Hole Quantity Per Inch: 28  Winimum Tensile Strength: 1.25000 Pounds Per Square Inch  Hardness Rating: 26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall  Hole Configuration Style: Hexagon Flats  Surface Finish: 63.0 Microinches Bearing Surface Of Head  Surface Finish: 63.0 Microinches Grip		
Thread Length: 0.436 Inches Minimum And 0.515 Inches Maximum  1.640 Inches Minimum And 1.687 Inches Maximum  Head Style: Hexagon  1.640 Inches Minimum And 0.172 Inches Maximum  Midth Between Flats: 0.428 Inches Minimum And 0.440 Inches Maximum  Midth Between Flats: 0.046 Inches Minimum And 0.440 Inches Maximum  Figip Diameter: 0.046 Inches Nominal  Strip Diameter: 0.2487 Inches Minimum And 0.2492 Inches Maximum  O.250 Inches  Strip Length: 1.172 Inches Minimum And 1.204 Inches Maximum  Hole Quantity: 1  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  Surface Finish: 63.0 Microinches Bearing Surface Of Head  Surface Finish: 63.0 Microinches Grip	Thread Class:	3a
Fastener Length: 1.640 Inches Minimum And 1.687 Inches Maximum Head Style: Head Height: 0.140 Inches Minimum And 0.172 Inches Maximum Midth Between Flats: 0.428 Inches Minimum And 0.440 Inches Maximum Hole Diameter: 0.046 Inches Nominal Grip Diameter: 0.2487 Inches Minimum And 0.2492 Inches Maximum Nominal Thread Diameter: 0.250 Inches Grip Length: 1.172 Inches Minimum And 1.204 Inches Maximum Hole Quantity: 1 1 Hole Quantity: 1 2 Hole Type: Drilled Thread Quantity Per Inch: 28 Minimum Tensile Strength: 1.25000 Pounds Per Square Inch Hardness Rating: 4.6.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall Hole Configuration Style: Hexagon Flats Surface Finish: 6.3.0 Microinches Bearing Surface Of Head Surface Finish: 6.3.0 Microinches Grip	Thread Direction:	Right-hand
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 Nominal Grip Diameter: 0.2487 Inches Minimum And 0.2492 Inches Maximum Nominal Thread Diameter: 0.250 Inches Grip Length: 1.172 Inches Minimum And 1.204 Inches Maximum Hole Quantity: 1 Hole Quantity: 1 Hole Type: Drilled Thread Quantity Per Inch: 28 Minimum Tensile Strength: 1.25000 Pounds Per Square Inch Hardness Rating: 26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall Hole Configuration Style: Hexagon Flats Surface Finish: 63.0 Microinches Bearing Surface Of Head Surface Finish: 63.0 Microinches Grip	Thread Length:	0.436 Inches Minimum And 0.515 Inches Maximum
Alead Height:  0.140 Inches Minimum And 0.172 Inches Maximum  0.428 Inches Minimum And 0.440 Inches Maximum  0.046 Inches Nominal  0.046 Inches Nominal  0.2487 Inches Minimum And 0.2492 Inches Maximum  0.250 Inches  0.250 Inches  0.250 Inches  0.250 Inches Minimum And 1.204 Inches Maximum  1.172 Inches Maximum And 1.204 Inches Maximum  1.172 Inches Minimum And 1.204 Inches Maximum  1.172 Inches Min	Fastener Length:	1.640 Inches Minimum And 1.687 Inches Maximum
Width Between Flats:  0.428 Inches Minimum And 0.440 Inches Maximum  0.046 Inches Nominal  Grip Diameter:  0.2487 Inches Minimum And 0.2492 Inches Maximum  0.250 Inches  Grip Length:  1.172 Inches Minimum And 1.204 Inches Maximum  1.172 Inches Maximum And 1.204 Inches Maximum  1.172 Inches Minimum And 1.204 Inches Maximum  1.172 Inches Minimum And 1.204 Inches Maximum  1.172 Inches Minimum And 1.204 Inches Maximum  1.172 Inches Maximum  1.172 Inches Minimum And 1.204 Inches Maximum  1.172 Inches Maximum  1.172 Inches Minimum And 1.204 Inches Maximum  1.172 Inches Maximum  1.172 Inches Minimum And 1.204 Inches Maximum  1.172 Inches Maximum  1.172 Inches Minimum And 1.204 Inches Maximum  1.172 Inches Maximum  1.172 Inches Minimum And 1.204 Inches Maximum  1.172 Inches Maximum  1.172 Inches Minimum And 1.204 Inches Maximum  1.172 Inches Maximum  1.172 Inches Minimum And 1.204 Inches Maximum  1.172 Inches Maximum  1.172 Inches Minimum And 1.204 Inches Maximum  1.172 Inches Maximum  1.172 Inches Minimum And 1.204 Inches Maximum  1.172 Inches Maximum  1.172 Inches Minimum And 1.204 Inches Maximum  1.172 Inches Maximum  1.172 Inches Maximum  1.172 Inches Maximum  1.172 Inches Maximum  1.1	Head Style:	Hexagon
Hole Diameter: 0.046 Inches Nominal 0.2492 Inches Maximum 0.2492 Inches Maximum 0.250 Inches 0.2	Head Height:	0.140 Inches Minimum And 0.172 Inches Maximum
Grip Diameter: 0.2487 Inches Minimum And 0.2492 Inches Maximum  Nominal Thread Diameter: 0.250 Inches  Grip Length: 1.172 Inches Minimum And 1.204 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  Surface Finish: 63.0 Microinches Bearing Surface Of Head  Gurface Finish: 63.0 Microinches Grip	Width Between Flats:	0.428 Inches Minimum And 0.440 Inches Maximum
Nominal Thread Diameter:  0.250 Inches  1.172 Inches Minimum And 1.204 Inches Maximum  2.184  2.185  2.18	Hole Diameter:	0.046 Inches Nominal
1.172 Inches Minimum And 1.204 Inches Maximum Hole Quantity: Hole Type: Drilled Thread Quantity Per Inch: 28 Minimum Tensile Strength: 125000 Pounds Per Square Inch Hardness Rating: 40.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall Hole Configuration Style: Hexagon Flats Surface Finish: 63.0 Microinches Bearing Surface Of Head Gurface Finish: 63.0 Microinches Grip	Grip Diameter:	0.2487 Inches Minimum And 0.2492 Inches Maximum
Hole Quantity: Hole Type: Drilled Thread Quantity Per Inch: 28 Minimum Tensile Strength: 125000 Pounds Per Square Inch Hardness Rating: 40.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall Hexagon Flats Furface Finish: 63.0 Microinches Bearing Surface Of Head Furface Finish: 63.0 Microinches Grip	Nominal Thread Diameter:	0.250 Inches
Hole Type:  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  Surface Finish:  63.0 Microinches Bearing Surface Of Head  63.0 Microinches Grip	Grip Length:	1.172 Inches Minimum And 1.204 Inches Maximum
Thread Quantity Per Inch:  Minimum Tensile Strength:  125000 Pounds Per Square Inch  26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall  Hole Configuration Style:  Hexagon Flats  63.0 Microinches Bearing Surface Of Head  Surface Finish:  63.0 Microinches Grip	Hole Quantity:	1
Minimum Tensile Strength: Hardness Rating: Configuration Style: Hexagon Flats Gurface Finish:  63.0 Microinches Grip  125000 Pounds Per Square Inch Minimum Overall And 32.0 Rockwell C Maximum Overall Hexagon Flats Gurface Finish: 63.0 Microinches Grip	Hole Type:	Drilled
Hardness Rating: 26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall Hole Configuration Style: Hexagon Flats Gurface Finish: 63.0 Microinches Bearing Surface Of Head Gurface Finish: 63.0 Microinches Grip	Thread Quantity Per Inch:	28
Hole Configuration Style:  Gurface Finish:  Hexagon Flats  63.0 Microinches Bearing Surface Of Head  63.0 Microinches Grip	Minimum Tensile Strength:	125000 Pounds Per Square Inch
<b>Surface Finish:</b> 63.0 Microinches Bearing Surface Of Head <b>Surface Finish:</b> 63.0 Microinches Grip	Hardness Rating:	26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall
Surface Finish: 63.0 Microinches Grip	Hole Configuration Style:	Hexagon Flats
	Surface Finish:	63.0 Microinches Bearing Surface Of Head
	Surface Finish:	63.0 Microinches Grip
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	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:	Cadmium Overall And Chromate Overall
Og-p-416.ty 2.cl 3 Fed Spec All Treatment Responses Overall	Surface Treatment Document And Classification:	Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses Overall
Thread Series Designator: Unf	Thread Series Designator:	Unf

# **How to Order**

Order this close tolerance bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/close+tolerance+bolts/AN174H15A">https://military-fasteners.com/bolts/close+tolerance+bolts/AN174H15A</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check outhere to complete your order.