

# **P/N AN175H7A**

## **Description**

Fastener Length: 0-63/64", Hole Diameter: 1/16", Thread: 1/4-24, Thread Length: 37/64"

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

## Order this part online

#### **Additional Information**

SKU / Model:	AN1/5H/A
Minimum Qty (MOQ):	10 EA
NSN:	5306-00-881-7323
	7210.15.0005

Schedule B: 7318.15.8085

ECCN: EAR99

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



<sup>\*</sup> See page 2 for technical characteristics

# **P/N AN175H7A Specifications**

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.500 Inches Minimum And 0.578 Inches Maximum
Fastener Length:	0.953 Inches Minimum And 1.000 Inches Maximum
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
Hole Diameter:	0.070 Inches Nominal
Grip Diameter:	0.3112 Inches Minimum And 0.3117 Inches Maximum
Nominal Thread Diameter:	0.312 Inches
Grip Length:	0.422 Inches Minimum And 0.453 Inches Maximum
Hole Quantity:	1
Hole Type:	Drilled
Thread Quantity Per Inch:	24
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
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 bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/close+tolerance+bolts/AN175H7A">https://military-fasteners.com/bolts/close+tolerance+bolts/AN175H7A</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/close+tolerance+bolts/AN175H7A">https://military-fasteners.com/bolts/close+tolerance+bolts/AN175H7A</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/close+tolerance+bolts/AN175H7A">https://military-fasteners.com/bolts/close+tolerance+bolts/AN175H7A</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/close+tolerance+bolts/AN175H7A">https://military-fasteners.com/bolts/close+tolerance+bolts/AN175H7A</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/AN175H7A">https://military-fasteners.com/bolts/AN175H7A</a> and selecting the quantity you want then click "add to cart".