

## **P/N AN175CH6A**

### **Description**

Fastener Length: 7/8", Hole Diameter: 1/16", Thread: 1/4-24, Thread Length: 37/64"

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

## Order this part online

#### **Additional Information**

SKU / Model: AN175CH6A

Minimum Qty (MOQ): 5 EA

NSN: 5306-00-116-4089

Schedule B: 7616.10.9090

ECCN: 9A991

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



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

# **P/N AN175CH6A Specifications**

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.500 Inches Minimum And 0.579 Inches Maximum
Fastener Length:	0.828 Inches Minimum And 0.875 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:	0.296 Inches Minimum And 0.328 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 431 Overall
Material Document And Classification:	Mil-s-18732 Mil Spec Single Material Response Overall
Surface Treatment:	Passivate 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/AN175CH6A">https://military-fasteners.com/bolts/close+tolerance+bolts/AN175CH6A</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/AN175CH6A">https://military-fasteners.com/bolts/close+tolerance+bolts/AN175CH6A</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/AN175CH6A">https://military-fasteners.com/bolts/close+tolerance+bolts/AN175CH6A</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/AN175CH6A">https://military-fasteners.com/bolts/close+tolerance+bolts/AN175CH6A</a> and selecting the quantity you want of the cart "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/AN175CH6A">https://military-fasteners.com/bolts/AN175CH6A</a> and selecting the fasteners.