

## P/N AN176C21

### **Description**

Fastener Length: 2-15/64", Thread: 3/8-24, Thread Length: 11/16"

\* Manufacturer certifications are shipped with your order <u>FREE</u> of charge

## Order this part online

#### **Additional Information**

SKU / Model: AN176C21

Minimum Qty (MOQ): 1 EA

NSN: 5306-00-208-2234

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



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

# **P/N AN176C21 Specifications**

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.609 Inches Minimum And 0.688 Inches Maximum
Fastener Length:	2.187 Inches Minimum And 2.234 Inches Maximum
Head Style:	Hexagon
Head Height:	0.203 Inches Minimum And 0.235 Inches Maximum
Width Between Flats:	0.553 Inches Minimum And 0.565 Inches Maximum
Grip Diameter:	0.3737 Inches Minimum And 0.3742 Inches Maximum
Shank Unthreaded Hole Diameter:	0.106 Inches Minimum First Hole And 0.116 Inches Maximum First Hole
Nominal Thread Diameter:	0.375 Inches
Grip Length:	1.546 Inches Minimum And 1.578 Inches Maximum
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
Distance From Head Largest Bearing Surface To Shank Hole Center:	1.984 Inches Minimum First Hole And 2.016 Inches Maximum First Hole
Surface Finish:	63.0 Microinches Bearing Surface Of Head
Surface Finish:	63.0 Microinches Grip
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/AN176C21">https://military-fasteners.com/bolts/close+tolerance+bolts/AN176C21</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/AN176C21">https://military-fasteners.com/bolts/close+tolerance+bolts/AN176C21</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/AN176C21">https://military-fasteners.com/bolts/close+tolerance+bolts/AN176C21</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/AN176C21">https://military-fasteners.com/bolts/close+tolerance+bolts/AN176C21</a> and selecting the quantity you want then