

**Description**

Fastener Length: 4-7/8", Hole Diameter: 1/16", Thread: 3/8-20, Thread Length: 45/64"

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

Order this part online

**Additional Information**

SKU / Model:	AN177H46
Minimum Qty (MOQ):	1 EA
NSN:	5306-00-150-9960
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)

NO IMAGE  
AVAILABLE

# P/N AN177H46 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.624 Inches Minimum And 0.703 Inches Maximum
<b>Fastener Length:</b>	4.828 Inches Minimum And 4.875 Inches Maximum
<b>Head Style:</b>	Hexagon
<b>Head Height:</b>	0.234 Inches Minimum And 0.266 Inches Maximum
<b>Width Between Flats:</b>	0.615 Inches Minimum And 0.627 Inches Maximum
<b>Hole Diameter:</b>	0.070 Inches Nominal
<b>Grip Diameter:</b>	0.4362 Inches Minimum And 0.4367 Inches Maximum
<b>Shank Unthreaded Hole Diameter:</b>	0.106 Inches Nominal First Hole
<b>Nominal Thread Diameter:</b>	0.437 Inches
<b>Grip Length:</b>	4.172 Inches Minimum And 4.204 Inches Maximum
<b>Hole Quantity:</b>	1
<b>Hole Type:</b>	Drilled
<b>Thread Quantity Per Inch:</b>	20
<b>Minimum Tensile Strength:</b>	125000 Pounds Per Square Inch
<b>Hardness Rating:</b>	26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall
<b>Hole Configuration Style:</b>	Hexagon Flats
<b>Distance From Head Largest Bearing Surface To Shank Hole Center:</b>	4.656 Inches Minimum First Hole And 4.688 Inches Maximum First Hole
<b>Surface Finish:</b>	63.0 Microinches Bearing Surface Of Head
<b>Surface Finish:</b>	63.0 Microinches Grip
<b>Material:</b>	Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4037 Overall Or Steel Comp 4130 Overall Or Steel Comp 4140 Overall
<b>Material Document And Classification:</b>	Mil-s-6049 Mil Spec 1st Material Response Overall Or Mil-s-6050 Mil Spec 2nd Material Response Overall Or Mil-s-6098 Mil Spec 3rd Material Response Overall Or Ams 6300 Assn Std 4th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Mil-s-5626 Mil Spec 6th Material Response Overall
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416 Ty2 Cl3 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unf

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close+tolerance+bolts/AN177H46> 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.