



Military-Fasteners.com

P/N AN8C37

## Description

Fastener Length: 3-63/64", Thread: 1/2-20, Thread Length: 53/64"

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

Order this part online

## Additional Information

SKU / Model:	AN8C37
Minimum Qty (MOQ):	1 EA
NSN:	5306-00-144-9772
Schedule B:	7318.15.8085
ECCN:	9A991
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N AN8C37 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.749 Inches Minimum And 0.828 Inches Maximum
<b>Fastener Length:</b>	3.953 Inches Minimum And 4.000 Inches Maximum
<b>Head Style:</b>	Hexagon
<b>Head Height:</b>	0.265 Inches Minimum And 0.297 Inches Maximum
<b>Width Between Flats:</b>	0.740 Inches Minimum And 0.752 Inches Maximum
<b>Shank Unthreaded Hole Diameter:</b>	0.106 Inches Minimum First Hole And 0.116 Inches Maximum First Hole
<b>Nominal Thread Diameter:</b>	0.500 Inches
<b>Grip Length:</b>	3.172 Inches Minimum And 3.204 Inches Maximum
<b>Features Provided:</b>	Finished Head
<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>Distance From Head Largest Bearing Surface To Shank Hole Center:</b>	3.781 Inches Minimum First Hole And 3.813 Inches Maximum First Hole
<b>Material:</b>	Steel Comp 431 Overall
<b>Material Document And Classification:</b>	Mil-s-18732 Mil Spec Single Material Response Overall
<b>Surface Treatment:</b>	Passivate Overall
<b>Thread Series Designator:</b>	Unf

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/AN8C37> 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.