



Military-Fasteners.com

**P/N AN103806**

## Description

Fastener Length: 1/2", Hole Diameter: 1/16", Thread: 1/4-28, Thread Length: 27/64"

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

Order this part online

## Additional Information

SKU / Model:	AN103806
Minimum Qty (MOQ):	1 EA
NSN:	5306-00-297-0042
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 AN103806 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.429 Inches Minimum
<b>Fastener Length:</b>	0.500 Inches Nominal
<b>Head Style:</b>	Hexagon
<b>Head Height:</b>	0.240 Inches Minimum And 0.260 Inches Maximum
<b>Width Between Flats:</b>	0.430 Inches Minimum And 0.439 Inches Maximum
<b>Hole Diameter:</b>	0.070 Inches Nominal
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Hole Quantity:</b>	6
<b>Hole Type:</b>	Drilled
<b>Features Provided:</b>	Finished Head
<b>Thread Quantity Per Inch:</b>	28
<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 Longitudinal Hole
<b>Surface Finish:</b>	32.0 Microinches Threads
<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
<b>Material Document And Classification:</b>	Ams 6322 Assn Std Single Material Response Overall
<b>Surface Treatment:</b>	Cadmium Overall
<b>Surface Treatment Document And Classification:</b>	Ams 2400 Assn Std 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/machine+bolts/AN103806> 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.