

**Description**

length: 1-3/32", grip: 9/16", thread: 5/16-24, cadmium plated steel drilled shank

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

Order this part online

**Additional Information**

SKU / Model:	AN510
Minimum Qty (MOQ):	20
NSN:	5306-01-446-9762
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N AN5-10 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	1.625 Inches Minimum And 1.693 Inches Maximum
<b>Fastener Length:</b>	1.078 Inches Minimum And 1.125 Inches Maximum
<b>Head Style:</b>	Hexagon
<b>Head Height:</b>	0.172 Inches Minimum And 0.204 Inches Maximum
<b>Width Between Flats:</b>	0.490 Inches Minimum And 0.502 Inches Maximum
<b>Grip Diameter:</b>	0.309 Inches Minimum And 0.312 Inches Maximum
<b>Nominal Thread Diameter:</b>	0.312 Inches
<b>Grip Length:</b>	0.547 Inches Minimum And 0.578 Inches Maximum
<b>Thread Quantity Per Inch:</b>	24
<b>Part Name Assigned By Controlling Agency:</b>	Bolt, Machine, Aircraft
<b>Special Features:</b>	Ultimate Tensile Strength At Root Dia. For Steel 6500 Pounds And For Aluminum Alloy 3220 Pounds; Yield Tensile Strength At Root Dia. For Steel 4980 Pounds And For Aluminum Alloy 2080 Pounds; Single Shear Strength At Full Dia. For Steel 5750 Pounds And For Aluminum Alloy 2685 Pounds
<b>Material:</b>	Steel Overall Or Steel Corrosion Resisting Overall Or Aluminum Alloy Overall
<b>Test Data Document:</b>	88044-an5 Specification (includes Engineering Type Bulletins, Brochures,etc., That Reflect Specification Type Data In Specification Format; Excludes Commercial Catalogs, Industry Directories, And Similar Trade Publications, Reflecting General Type Data On Certain Environmental And Performance Requirements And Test Conditions That Are Shown As "typical", "average", "nominal", Etc.).
<b>Thread Series Designator:</b>	Unf
<b>Specification/standard Data:</b>	88044-an5 Professional/industrial Association Specification

## How to Order

Order this machine bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/AN5-10> 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.