

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

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	1.625 Inches Minimum And 1.693 Inches Maximum
Fastener Length:	1.078 Inches Minimum And 1.125 Inches Maximum
Head Style:	Hexagon
Head Height:	0.172 Inches Minimum And 0.204 Inches Maximum
Width Between Flats:	0.490 Inches Minimum And 0.502 Inches Maximum
Grip Diameter:	0.309 Inches Minimum And 0.312 Inches Maximum
Nominal Thread Diameter:	0.312 Inches
Grip Length:	0.547 Inches Minimum And 0.578 Inches Maximum
Thread Quantity Per Inch:	24
Part Name Assigned By Controlling Agency:	Bolt, Machine, Aircraft
Special Features:	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
Material:	Steel Overall Or Steel Corrosion Resisting Overall Or Aluminum Alloy Overall
Test Data Document:	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.).
Thread Series Designator:	Unf
Specification/standard Data:	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.