

Description

length: 2-7/32", grip: 1-7/16", thread: 1/2-20, cadmium plated steel, drilled shank, AN8 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	AN821
Minimum Qty (MOQ):	5
NSN:	5306-00-150-9999
Schedule B:	7318.15.2095
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N AN8-21 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.750 Inches Minimum And 0.828 Inches Maximum
Fastener Length:	2.203 Inches Minimum And 2.250 Inches Maximum
Head Style:	Hexagon
Head Height:	0.265 Inches Minimum And 0.297 Inches Maximum
Width Between Flats:	0.740 Inches Minimum And 0.752 Inches Maximum
Shank Unthreaded Hole Diameter:	0.106 Inches Minimum First Hole And 0.116 Inches Maximum First Hole
Nominal Thread Diameter:	0.500 Inches
Grip Length:	1.422 Inches Minimum And 1.453 Inches Maximum
Features Provided:	Finished Head
Thread Quantity Per Inch:	20
Minimum Tensile Strength:	125000 Pounds Per Square Inch
Hardness Rating:	26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall
Distance From Head Largest Bearing Surface To Shank Hole Center:	2.031 Inches Minimum First Hole And 2.062 Inches Maximum First Hole
Material:	Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Comp 4037 Overall
Surface Treatment:	Cadmium Overall
Surface Treatment Document And Classification:	Qq-p-416,type 2,class 3 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unf

How to Order

Order this machine bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/AN8-21> 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.