

Description

length: 3-7/32", grip: 2-7/16", thread: 1/2-20, cadmium plated steel drilled shank

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	AN831
Minimum Qty (MOQ):	5
NSN:	5306-00-151-0151
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



P/N AN8-31 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.681 Inches Minimum
Fastener Length:	3.203 Inches Minimum And 3.250 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:	2.522 Inches Minimum And 2.554 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:	3.031 Inches Minimum First Hole And 3.063 Inches Maximum First Hole
Material:	Steel Overall
Surface Treatment:	Cadmium Overall Or Dichromate 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/AN8-31> 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.