

Description

length: 3-13/64, grip: 2-9/16", thread: 3/8-24, cadmium plated steel, drilled shank

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	AN631
Minimum Qty (MOQ):	20
NSN:	5306-00-167-3695
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N AN6-31 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.640 Inches Minimum And 0.719 Inches Maximum
Fastener Length:	3.188 Inches Minimum And 3.234 Inches Maximum
Head Style:	Hexagon
Head Height:	0.203 Inches Minimum And 0.235 Inches Maximum
Width Between Flats:	0.553 Inches Minimum And 0.565 Inches Maximum
Hole Diameter:	0.070 Inches Nominal
Nominal Thread Diameter:	0.375 Inches
Grip Length:	2.547 Inches Minimum And 2.578 Inches Maximum
Hole Quantity:	5
Hole Type:	Drilled
Features Provided:	Finished Head
Thread Quantity Per Inch:	24
Minimum Tensile Strength:	125000 Pounds Per Square Inch
Hardness Rating:	26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall
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
Material Document And Classification:	Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Response Overall Or Mil-s-6758 Mil Spec 4th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,type 2,class 3 Fed Spec All Treatment Responses 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/AN6-31> 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.