

Description

length: 2-31/32", grip: 2-5/16", thread: 7/16-20, cadmium plated steel drilled shank

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	AN727
Minimum Qty (MOQ):	4
NSN:	5306-00-156-2644
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N AN7-27 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.657 Inches Minimum
Fastener Length:	2.969 Inches Nominal
Head Style:	Hexagon
Head Height:	0.234 Inches Minimum And 0.266 Inches Maximum
Width Between Flats:	0.615 Inches Minimum And 0.627 Inches Maximum
Shank Unthreaded Hole Diameter:	0.106 Inches Nominal First Hole
Nominal Thread Diameter:	0.438 Inches
Grip Length:	2.312 Inches Nominal
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:	2.796 Inches Nominal First Hole
Material:	Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 4037 Overall Or Steel Comp 4140 Overall Or Steel Comp 4130 Overall
Material Document And Classification:	Mil-s-6049 Mil Spec 1st Material Response Overall Or Mil-s-6050 Mil Spec 2nd Material Response Overall Or Ams 6300 Assn Std 3rd Material Response Overall Or Mil-s-5626 Mil Spec 4th Material Response Overall Or Mil-s-6758 Mil Spec 5th 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/AN7-27> 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.