

Description

length: 29/32, grip: 1/2", thread: 10-32, cadmium plated steel - drilled shank

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	AN1737
Minimum Qty (MOQ):	10
NSN:	5306-00-151-1945
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N AN173-7 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.312 Inches Minimum And 0.453 Inches Maximum
Fastener Length:	0.891 Inches Minimum And 0.937 Inches Maximum
Head Style:	Hexagon
Head Height:	0.109 Inches Minimum And 0.141 Inches Maximum
Width Between Flats:	0.365 Inches Minimum And 0.377 Inches Maximum
Grip Diameter:	0.1889 Inches Minimum And 0.1894 Inches Maximum
Shank Unthreaded Hole Diameter:	0.076 Inches Nominal All Holes
Nominal Thread Diameter:	0.190 Inches
Grip Length:	0.500 Inches Nominal
Thread Quantity Per Inch:	32
Minimum Tensile Strength:	125000 Pounds Per Square Inch
Hardness Rating:	26.0 Rockwell C Minimum Overall And 26.0 Rockwell C Maximum Overall
Distance From Head Largest Bearing Surface To Shank Hole Center:	0.766 Inches Nominal All Holes
Surface Finish:	63.0 Microinches Bearing Surface Of Head
Surface Finish:	63.0 Microinches Grip
Material:	Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4037 Overall Or Steel Comp 4130 Overall Or Steel Comp 4140 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 Mil-s-6098 Mil Spec 3rd Material Response Overall Or Ams 6300 Assn Std 4th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Mil-s-5626 Mil Spec 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 Single Treatment Response Overall
Thread Series Designator:	Unf

How to Order

Order this close tolerance bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close+tolerance+bolts/AN173-7> 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.