

Description

Fastener Length: 1-1/4", Thread: 1/2-20, Thread Length: 53/64"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	AN17811
Minimum Qty (MOQ):	10 EA
NSN:	5306-00-180-1800
Schedule B:	7318.15.8085
ECCN:	9A991
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N AN178-11 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.649 Inches Minimum And 0.828 Inches Maximum
Fastener Length:	1.203 Inches Minimum And 1.250 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
Grip Diameter:	0.4986 Inches Minimum And 0.4991 Inches Maximum
Shank Unthreaded Hole Diameter:	0.106 Inches Nominal First Hole
Nominal Thread Diameter:	0.500 Inches
Grip Length:	0.422 Inches Nominal
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:	3.187 Inches Nominal First Hole
Surface Finish:	63.0 Microinches Bearing Surface Of Head
Surface Finish:	63.0 Microinches Grip
Material:	Steel Comp 4140 Overall
Material Document And Classification:	Mil-s-5626 Mil Spec Single Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses Overall
Thread Series Designator:	Unf

How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close+tolerance+bolts/AN178-11> 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.