MILITARY ★ FASTENERS

Military-Fasteners.com

P/N AN6-12

Description

length: 1-21/64", grip: 11/16", thread: 3/8-24, cadmium plated steel, drilled shank, AN6 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	AN612
Minimum Qty (MOQ):	25
NSN:	5306-00-151-1339
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)




* See page 2 for technical characteristics

P/N AN6-12 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.608 Inches Minimum And 0.687 Inches Maximum
Fastener Length:	1.312 Inches Minimum And 1.359 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
Shank Unthreaded Hole Diameter:	0.106 Inches Minimum First Hole And 0.116 Inches Maximum First Hole
Nominal Thread Diameter:	0.375 Inches
Grip Length:	0.672 Inches Minimum And 0.704 Inches Maximum
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
Distance From Head Largest Bearing Surface To Shank Hole Center:	1.250 Inches Nominal First Hole
Material:	Steel Comp 4037 Overall Or Steel Comp 4130 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall Or Steel Comp 4140 Overall
Material Document And Classification:	Mil-b-6812 Mil Spec All Material Responses Overall
Surface Treatment:	Cadmium Overall
Surface Treatment Document And Classification:	Qq-p-416,ty 1,cl 3 Fed Spec Single Treatment Response 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/AN6-12 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.