

Description

Fastener Length: 2-51/64", Thread: 1-1/8-12, Thread Length: 1-11/16", MS21250 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS2125018018
Minimum Qty (MOQ):	1
NSN:	5306-01-063-1000
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N MS21250-18018 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	1.650 Inches Minimum And 1.690 Inches Maximum
Fastener Length:	2.785 Inches Minimum And 2.805 Inches Maximum
Head Style:	Double Hexagon W/hole
Head Height:	1.041 Inches Minimum And 1.061 Inches Maximum
Width Between Flats:	1.240 Inches Minimum And 1.260 Inches Maximum
Extended Washer Diameter:	1.865 Inches Minimum And 1.875 Inches Maximum
Extended Washer Thickness:	0.248 Inches Minimum And 0.268 Inches Maximum
Grip Diameter:	1.1225 Inches Minimum And 1.1240 Inches Maximum
Nominal Thread Diameter:	1.125 Inches
Grip Length:	1.115 Inches Minimum And 1.135 Inches Maximum
Thread Quantity Per Inch:	12
Minimum Tensile Strength:	180000 Pounds Per Square Inch
Hardness Rating:	39.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall
iii Part Name Assigned By Controlling Agency:	Navy Special Project
Material:	Steel Comp 4140 Overall Or Steel Comp 4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 6150 Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,type 2,class 2 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unjf

How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/MS21250-18018> 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.