

Description

Length: 4-1/32", Thread: 5/8, Thread Length: 7/8", MS21250 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS2125010050
Minimum Qty (MOQ):	1
NSN:	5306-01-059-6701
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 MS21250-10050 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.899 Inches Nominal
Fastener Length:	4.044 Inches Nominal
Head Style:	Double Hexagon W/hole
Head Height:	0.618 Inches Nominal
Width Between Flats:	0.688 Inches Nominal
Extended Washer Diameter:	1.045 Inches Nominal
Extended Washer Thickness:	0.150 Inches Nominal
Grip Diameter:	0.6235 Inches Nominal
Nominal Thread Diameter:	0.625 Inches
Grip Length:	3.125 Inches Nominal
Minimum Tensile Strength:	180000 Pounds Per Square Inch
Hardness Rating:	41.0 Rockwell C Nominal Overall
Material:	Steel Comp 4140 Overall Or Steel Comp 4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 6150 Overall
Material Document And Classification:	Aisi Assn Std 1st Material Response Overall Or Aisi Assn Std 2nd Material Response Overall Or Aisi Assn Std 3rd Material Response Overall Or Mil-s-8503 Mil Spec 4th Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416 Fed Spec All Treatment Responses 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/MS21250-10050> 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.