

Description

Fastener Length: 3-23/64", Thread: 7/16-20, Thread Length: 3/4", MS21250 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS2125007042
Minimum Qty (MOQ):	15
NSN:	5306-00-040-9751
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 MS21250-07042 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.731 Inches Minimum And 0.751 Inches Maximum
Fastener Length:	3.366 Inches Nominal
Head Style:	Double Hexagon W/hole
Head Height:	0.435 Inches Nominal
Width Between Flats:	0.492 Inches Minimum And 0.502 Inches Maximum
Extended Washer Diameter:	0.740 Inches Minimum And 0.750 Inches Maximum
Extended Washer Thickness:	0.099 Inches Nominal
Grip Diameter:	0.4360 Inches Minimum And 0.4370 Inches Maximum
Nominal Thread Diameter:	0.438 Inches
Grip Length:	2.615 Inches Minimum And 2.635 Inches Maximum
Thread Quantity Per Inch:	20
Minimum Tensile Strength:	180000 Pounds Per Square Inch
Hardness Rating:	39.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall
Hardness Rating:	39.0 Rockwell C Minimum And 43.0 Rockwell C Maximum Overall
Material:	Steel Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment:	Cadmium 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/MS21250-07042> 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.