

Description

Fastener Length: 2-25/32", Thread: 1/2-20, Thread Length: 51/64"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS2125008032
Minimum Qty (MOQ):	1 EA
NSN:	5306-00-003-6852
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 MS21250-08032 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.778 Inches Minimum And 0.798 Inches Maximum
Fastener Length:	2.788 Inches Nominal
Head Style:	Double Hexagon W/hole
Head Height:	0.504 Inches Nominal
Width Between Flats:	0.553 Inches Minimum And 0.564 Inches Maximum
Extended Washer Diameter:	0.818 Inches Minimum And 0.828 Inches Maximum
Extended Washer Thickness:	0.123 Inches Nominal
Grip Diameter:	0.4985 Inches Minimum And 0.4995 Inches Maximum
Nominal Thread Diameter:	0.500 Inches
Grip Length:	1.990 Inches Minimum And 2.010 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 Comp 8740 Overall Or Steel Comp 4140 Overall Or Steel Comp 4340 Overall Or Steel Comp 6150 Overall
Material:	Steel Comp 8740 Or Steel Comp 4140 Or Steel Comp 4340 Or Steel Comp 6150 Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment:	Cadmium And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416 Ty 2 Cl 2 Fed Spec All Treatment Responses Overall
Thread Series Designator:	Unjf

How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/MS21250-08032> 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.