

Description

Fastener Length: 3-21/32", Thread: 5/8-18, Thread Length: 7/8

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS2125010044
Minimum Qty (MOQ):	1
NSN:	5306-01-199-9451
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 MS21250-10044 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.899 Inches Minimum
Fastener Length:	3.669 Inches Nominal
Head Style:	Double Hexagon W/hole
Head Height:	0.618 Inches Nominal
Width Between Flats:	0.679 Inches Minimum And 0.690 Inches Maximum
Extended Washer Diameter:	1.040 Inches Minimum And 1.050 Inches Maximum
Extended Washer Thickness:	0.150 Inches Nominal
Grip Diameter:	0.6230 Inches Minimum And 0.6240 Inches Maximum
Nominal Thread Diameter:	0.6250 Inches
Grip Length:	2.740 Inches Minimum And 2.760 Inches Maximum
Thread Quantity Per Inch:	18
Minimum Tensile Strength:	180000 Pounds Per Square Inch
Hardness Rating:	39.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum 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:	Mil-s-5426 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-6049 Mil Spec 3rd Material Response Overall Or Mil-s-6503 Mil Spec 4th Material Response Overall
Surface Treatment:	Cadmium 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/MS21250-10044> 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.