

Description

Fastener Length: 3-41/64", Thread: 1/4-28, Thread Length: 17/32

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS2125004050
Minimum Qty (MOQ):	5
NSN:	5306-01-080-2977
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



P/N MS21250-04050 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.492 Inches Minimum And 0.532 Inches Maximum
Fastener Length:	3.627 Inches Minimum And 3.647 Inches Maximum
Head Style:	Double Hexagon W/hole
Head Height:	0.290 Inches Minimum And 0.310 Inches Maximum
Width Between Flats:	0.302 Inches Minimum And 0.322 Inches Maximum
Extended Washer Diameter:	0.428 Inches Minimum And 0.438 Inches Maximum
Extended Washer Thickness:	0.059 Inches Minimum And 0.079 Inches Maximum
Grip Diameter:	0.2485 Inches Minimum And 0.2495 Inches Maximum
Nominal Thread Diameter:	0.250 Inches
Grip Length:	3.115 Inches Minimum And 3.135 Inches Maximum
Thread Quantity Per Inch:	28
Minimum Tensile Strength:	180000 Pounds Per Square Inch
Hardness Rating:	39.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall
Surface Finish:	32.0 Microinches Bearing Surface Of Head
Surface Finish:	32.0 Microinches Grip
Material:	Steel Comp 4140 Overall Or Steel Comp E4340 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 Ty 2 Cl 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/MS21250-04050> 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.