

Description

Fastener Length: 41/64", Hole Diameter: 1/32", Thread: 8-32, Thread Length: 27/64

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS21250H02004
Minimum Qty (MOQ):	1
NSN:	5306-01-172-2537
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)

NO IMAGE
AVAILABLE

* See page 2 for technical characteristics

P/N MS21250H02004 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.385 Inches Minimum And 0.425 Inches Maximum
Fastener Length:	0.645 Inches Minimum And 0.655 Inches Maximum
Head Style:	Double Hexagon W/hole
Head Height:	0.240 Inches Minimum And 0.260 Inches Maximum
Width Between Flats:	0.2188 Inches Nominal
Extended Washer Diameter:	0.290 Inches Minimum And 0.300 Inches Maximum
Extended Washer Thickness:	0.040 Inches Minimum And 0.060 Inches Maximum
Hole Diameter:	0.032 Inches Minimum And 0.042 Inches Maximum
Grip Diameter:	0.1625 Inches Minimum And 0.1635 Inches Maximum
Nominal Thread Diameter:	0.164 Inches
Grip Length:	0.240 Inches Minimum And 0.260 Inches Maximum
Hole Quantity:	4
Hole Type:	Drilled
Thread Quantity Per Inch:	32
Minimum Tensile Strength:	180000 Pounds Per Square Inch
Hardness Rating:	39.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall
Hole Configuration Style:	Double Hexagon Longitudinal Hole
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:	Unjc

How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/MS21250H02004> 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.