

Description

length: 1.974", grip: 1.375", thread: 5/16-24, external wrenching, flanged, 12 point, cadmium plated steel alloy, undrilled head

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS2125005022
Minimum Qty (MOQ):	5
NSN:	5306-00-955-8237
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N MS21250-05022 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.579 Inches Minimum And 0.619 Inches Maximum
Fastener Length:	1.964 Inches Minimum And 1.984 Inches Maximum
Head Style:	Double Hexagon W/hole
Head Height:	0.338 Inches Minimum And 0.358 Inches Maximum
Width Between Flats:	0.367 Inches Minimum And 0.376 Inches Maximum
Extended Washer Diameter:	0.521 Inches Minimum And 0.531 Inches Maximum
Extended Washer Thickness:	0.072 Inches Minimum And 0.092 Inches Maximum
Grip Diameter:	0.3110 Inches Minimum And 0.3120 Inches Maximum
Single Shear Strength:	108000 Pounds Per Square Inch
Nominal Thread Diameter:	0.312 Inches
Grip Length:	1.365 Inches Minimum And 1.385 Inches Maximum
Thread Quantity Per Inch:	24
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 E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall
Surface Treatment:	Cadmium Overall 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/MS21250-05022> 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.