P/N MS21250-05017

Description

length: 1.662", grip: 1.063", thread: 5/16-24, external wrenching bolt, flanged, 12 point, undrilled head, cadmium plated steel alloy,

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS2125005017
Minimum Qty (MOQ):	2
NSN:	5306-01-326-3397
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 MS21250-05017 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.599 Inches Nominal
Fastener Length:	1.661 Inches Nominal
Head Style:	Double Hexagon Extended Washer
Head Height:	0.348 Inches Nominal
Width Between Flats:	0.375 Inches Nominal
Extended Washer Diameter:	0.521 Inches Minimum And 0.531 Inches Maximum
Extended Washer Thickness:	0.082 Inches Nominal
Grip Diameter:	0.3110 Inches Minimum And 0.3120 Inches Maximum
Nominal Thread Diameter:	0.312 Inches
Grip Length:	1.052 Inches Minimum And 1.072 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
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/MS21250-05017 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.