



★ FASTENERS

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**P/N MS21250-06034**

## Description

length: 2.770", grip: 2.125", thread: 3/8-24, 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:	MS2125006034
Minimum Qty (MOQ):	5
NSN:	5306-00-131-7216
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

# P/N MS21250-06034 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.635 Inches Minimum And 0.655 Inches Maximum
Fastener Length:	2.770 Inches Nominal
Head Style:	Double Hexagon W/hole
Head Height:	0.388 Inches Nominal
Width Between Flats:	0.430 Inches Minimum And 0.439 Inches Maximum
Extended Washer Diameter:	0.639 Inches Minimum And 0.649 Inches Maximum
Extended Washer Thickness:	0.091 Inches Nominal
Grip Diameter:	0.3735 Inches Minimum And 0.3745 Inches Maximum
Nominal Thread Diameter:	0.375 Inches
Grip Length:	2.115 Inches Minimum And 2.135 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
Hardness Rating:	39.0 Rockwell C Minimum And 43.0 Rockwell C Maximum Overall
Material:	Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall
Material:	Steel Comp E4340 Or Steel Comp 8740 Or Steel Comp 6150 Or Steel Comp 4140 Overall
Material Document And Classification:	Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-5626 Mil Spec 4th Material Response Overall
Material Document And Classification:	Mil-s-5000 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Mil-s-8503 Mil Spec 3rd Material Response Or Mil-s-5626 Mil Spec 4th Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment:	Cadmium And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416 Ty 2 Cl 3 Fed Spec All Treatment Responses 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/MS21250-06034> 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.