

Description

Thread: 1/4-28, external wrenching, flanged, 12 point, drilled head, cadmium plated steel alloy, MS21250 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS21250H04004
Minimum Qty (MOQ):	10
NSN:	5306-00-942-2186
Schedule B:	7318.15.2000
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N MS21250H04004 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.492 Inches Minimum
Fastener Length:	0.762 Inches Nominal
Head Style:	Double Hexagon W/hole
Head Height:	0.300 Inches Nominal
Width Between Flats:	0.304 Inches Minimum And 0.313 Inches Maximum
Extended Washer Diameter:	0.428 Inches Minimum And 0.438 Inches Maximum
Extended Washer Thickness:	0.069 Inches Nominal
Hole Diameter:	0.037 Inches Nominal
Grip Diameter:	0.2485 Inches Minimum And 0.2495 Inches Maximum
Nominal Thread Diameter:	0.250 Inches
Grip Length:	0.250 Inches Nominal
Hole Quantity:	4
Hole Type:	Drilled
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
Hole Configuration Style:	Double Hexagon Longitudinal Hole
Material:	Steel Comp 8740 Overall Or Steel Comp E4340 Overall Or Steel Comp 4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,ty 2,cl 3 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unf

How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/MS21250H04004> 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.