

# P/N MS21250-05036

### **Description**

length: 2.849", grip: 2.250", thread: 5/16-24, external wrenching bolt, flanged, 12 point, cadmium plated steel alloy, undrilled head

\* Manufacturer certifications are shipped with your order EREE of charge

# Order this part online

#### **Additional Information**

SKU / Model: MS2125005036

Minimum Qty (MOQ):

NSN: 5306-00-097-4662

ECCN: EAR99

National Motor Freight: 093486, Bolts, nuts Or Screws, Noi (sub 3)







<sup>\*</sup> See page 2 for technical characteristics

# P/N MS21250-05036 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.589 Inches Minimum And 0.609 Inches Maximum
Fastener Length:	2.849 Inches Nominal
Head Style:	Double Hexagon W/hole
Head Height:	0.348 Inches Nominal
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:	0.082 Inches Nominal
Grip Diameter:	0.3110 Inches Minimum And 0.3120 Inches Maximum
Nominal Thread Diameter:	0.312 Inches
Grip Length:	2.240 Inches Minimum And 2.260 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 Overall
Surface Treatment:	Cadmium Overall Or Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416 Ty2 Cl 2 Fed Spec All Treatment Responses Overall
Thread Series Designator:	Unjf

## **How to Order**

Order this shear bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/shear+bolts/MS21250-05036">https://military-fasteners.com/bolts/shear+bolts/MS21250-05036</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/shear+bolts/MS21250-05036">https://military-fasteners.com/bolts/shear+bolts/MS21250-05036</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/shear+bolts/MS21250-05036">https://military-fasteners.com/bolts/shear+bolts/MS21250-05036</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/shear+bolts/ms21250-05036">https://military-fasteners.com/bolts/shear+bolts/ms21250-05036</a> and selecting the quantity you want then