

## P/N MS21250-04026

## **Description**

length: 2.137", grip: 1.625", thread: 1/4-28, external wrenching, 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: MS2125004026

Minimum Qty (MOQ): 10

NSN: 5306-00-955-8206

ECCN: EAR99

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





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

# P/N MS21250-04026 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.492 Inches Minimum And 0.532 Inches Maximum
Fastener Length:	2.127 Inches Minimum And 2.147 Inches Maximum
Head Style:	Double Hexagon W/hole
Head Height:	0.290 Inches Minimum And 0.310 Inches Maximum
Width Between Flats:	0.304 Inches Minimum And 0.313 Inches Maximum
<b>Extended Washer Diameter:</b>	0.428 Inches Minimum And 0.438 Inches Maximum
<b>Extended Washer Thickness:</b>	0.059 Inches Minimum And 0.079 Inches Maximum
Grip Diameter:	0.2485 Inches Minimum And 0.2495 Inches Maximum
Single Shear Strength:	108000 Pounds Per Square Inch
Nominal Thread Diameter:	0.250 Inches
Grip Length:	1.615 Inches Minimum And 1.635 Inches Maximum
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
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
Material Document And Classification:	Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416 Ty2,class 3 Fed Spec Single Treatment Response 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/MS21250-04026">https://military-fasteners.com/bolts/shear+bolts/MS21250-04026</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/MS21250-04026">https://military-fasteners.com/bolts/shear+bolts/MS21250-04026</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/MS21250-04026">https://military-fasteners.com/bolts/shear+bolts/MS21250-04026</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/mS21250-04026">https://military-fasteners.com/bolts/shear+bolts/mS21250-04026</a> and selecting the quantity you want then