

## P/N MS21250-10046

## **Description**

Fastener Length: 3-13/16", Thread: 5/8-18, Thread Length: 15/16

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

## Order this part online

#### **Additional Information**

SKU / Model: MS2125010046

Minimum Qty (MOQ):

NSN: 5306-01-313-9049

Schedule B: 7318.15.8085

ECCN: EAR99

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







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

# P/N MS21250-10046 Specifications

Thread Class:	3a
Thread Direction:	
	Right-hand
Thread Length:	0.900 Inches Minimum And 0.950 Inches Maximum
Fastener Length:	3.785 Inches Minimum And 3.815 Inches Maximum
Head Style:	Spline Extended Washer
Head Height:	0.552 Inches Minimum And 0.572 Inches Maximum
Extended Washer Diameter:	1.153 Inches Minimum And 1.163 Inches Maximum
Extended Washer Thickness:	0.080 Inches Minimum And 0.100 Inches Maximum
Grip Diameter:	0.6230 Inches Minimum And 0.6240 Inches Maximum
Head Minor Diameter:	0.673 Inches Minimum And 0.688 Inches Maximum
Nominal Thread Diameter:	0.625 Inches
Grip Length:	2.865 Inches Minimum And 2.885 Inches Maximum
Thread Quantity Per Inch:	18
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 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/MS21250-10046">https://military-fasteners.com/bolts/shear+bolts/MS21250-10046</a> 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.