

## P/N MS21250-08011

## **Description**

Fastener Length: 1-29/64", Thread: 1/2-20, Thread Length: 49/64"

\* Manufacturer certifications are shipped with your order <u>FREE</u> of charge

### Order this part online

#### **Additional Information**

SKU / Model: MS2125008011

Minimum Qty (MOQ): 5 EA

NSN: 5306-01-359-1380

Schedule B: 7318.15.8085

ECCN: 9A991

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



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

# P/N MS21250-08011 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.768 Inches Nominal
Fastener Length:	1.455 Inches Nominal
Head Style:	Double Hexagon Extended Washer
Head Height:	0.504 Inches Nominal
Width Between Flats:	0.562 Inches Nominal
Extended Washer Diameter:	0.818 Inches Minimum And 0.828 Inches Maximum
Extended Washer Thickness:	0.123 Inches Nominal
Grip Diameter:	0.4985 Inches Minimum And 0.4995 Inches Maximum
Nominal Thread Diameter:	0.500 Inches
Grip Length:	0.677 Inches Minimum And 0.697 Inches Maximum
Thread Quantity Per Inch:	20
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 Primary Washer32.0 Microinches Grip
Material:	Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 6150 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-6049 Mil Spec 3rd Material Response Overall Or Mil-s-8503 Mil Spec 4th Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416 Ty2 Cl2 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unjf

## **How to Order**

Order this bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/shear+bolts/MS21250-08011">https://military-fasteners.com/bolts/shear+bolts/MS21250-08011</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.