

## P/N MS20005-8

## **Description**

length: 1-1/16", grip: 1/2", thread: 5/16-24, internal wrenching, cadmium plated alloy steel, MS20005 series bolt

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

## Order this part online

#### **Additional Information**

SKU / Model: MS200058

Minimum Qty (MOQ): 5

NSN: 5306-00-292-8155

Schedule B: 7318.15.2000

ECCN: EAR99

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









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

# P/N MS20005-8 Specifications

Thread Class.	20
Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.537 Inches Minimum And 0.587 Inches Maximum
Fastener Length:	1.110 Inches Minimum And 1.140 Inches Maximum
Head Diameter:	0.521 Inches Minimum And 0.531 Inches Maximum
Head Height:	0.312 Inches Nominal
Hole Diameter:	0.055 Inches Nominal
Internal Drive Style:	Hexagon
Nominal Thread Diameter:	0.312 Inches
Width Across Flats:	0.219 Inches Minimum And 0.221 Inches Maximum
Hole Quantity:	4
Hole Type:	Drilled
Thread Quantity Per Inch:	24
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Hardness Rating:	34.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
Hole Configuration Style:	Round Internal Hexagon
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	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
Classification:	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,ty 2 Cl 2 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unf

## **How to Order**

Order this internal wrenching bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/internal+wrenching+bolts/MS20005-8">https://military-fasteners.com/bolts/internal+wrenching+bolts/MS20005-8</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check outhere to complete your order.