

## P/N MS20008-42

### **Description**

Fastener Length: 3-7/16", Thread: 1/2-20, Head Width: 3/8", Thread Length: 51/64"

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

## Order this part online

#### **Additional Information**

SKU / Model: MS2000842
Minimum Qty (MOQ): 1

NSN: 5306-00-584-6736

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



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

# P/N MS20008-42 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.787 Inches Minimum And 0.837 Inches Maximum
Fastener Length:	3.423 Inches Minimum And 3.453 Inches Maximum
Head Style:	Bevel-conical Service Control of the
Head Diameter:	0.818 Inches Minimum And 0.828 Inches Maximum
Head Height:	0.500 Inches Nominal
Internal Drive Style:	Hexagon
Nominal Thread Diameter:	0.500 Inches
Width Across Flats:	0.375 Inches Minimum And 0.378 Inches Maximum
Thread Quantity Per Inch:	20
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Hardness Rating:	34.0 Rockwell C Minimum Overall And 40.0 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 Ty 2 Cl 3 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/MS20008-42">https://military-fasteners.com/bolts/internal+wrenching+bolts/MS20008-42</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/internal+wrenching+bolts/MS20008-42">https://military-fasteners.com/bolts/internal+wrenching+bolts/MS20008-42</a> and selecting the