

**Description**

Thread: 1/2-20, Head Width: 3/8", Thread Length: 3/4

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information**

SKU / Model:	MS2000820
Minimum Qty (MOQ):	1
NSN:	5306-00-638-3181
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



## P/N MS20008-20 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.787 Inches Minimum And 0.837 Inches Maximum
<b>Fastener Length:</b>	2.047 Inches Minimum And 2.077 Inches Maximum
<b>Head Style:</b>	Bevel-conical
<b>Head Diameter:</b>	0.818 Inches Minimum And 0.828 Inches Maximum
<b>Head Height:</b>	0.500 Inches Nominal
<b>Internal Drive Style:</b>	Hexagon
<b>Nominal Thread Diameter:</b>	0.500 Inches
<b>Width Across Flats:</b>	0.375 Inches Minimum And 0.378 Inches Maximum
<b>Thread Quantity Per Inch:</b>	20
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Hardness Rating:</b>	34.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
<b>Material:</b>	Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall
<b>Material Document And Classification:</b>	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
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,ty 2 Cl 2 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unf

## How to Order

Order this internal wrenching bolt from our inventory online by visiting <https://military-fasteners.com/bolts/internal+wrenching+bolts/MS20008-20> 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.