

Description

Fastener Length: 1-9/16", Thread: 1/2-20, Head Width: 3/8", Thread Length: 53/64", MS20008 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS2000812
Minimum Qty (MOQ):	1
NSN:	5306-00-638-3148
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



P/N MS20008-12 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.787 Inches Minimum And 0.837 Inches Maximum
Fastener Length:	1.547 Inches Minimum And 1.577 Inches Maximum
Head Style:	Bevel-conical
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 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 <https://military-fasteners.com/bolts/internal+wrenching+bolts/MS20008-12> 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.