

Description

Fastener Length: 3-1/2", Thread: 1/2-20, Thread Length: 1-5/16

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

SKU / Model:	MS945633
Minimum Qty (MOQ):	5
NSN:	5306-01-081-8213
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)

NO IMAGE
AVAILABLE

P/N MS9456-33 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	1.240 Inches Minimum And 1.320 Inches Maximum
Fastener Length:	3.490 Inches Minimum And 3.510 Inches Maximum
Head Style:	Hexagon
Head Height:	0.271 Inches Minimum And 0.291 Inches Maximum
Width Between Flats:	0.741 Inches Minimum And 0.752 Inches Maximum
Nominal Thread Diameter:	0.500 Inches
Grip Length:	2.190 Inches Minimum And 2.250 Inches Maximum
Features Provided:	Finished Head
Thread Quantity Per Inch:	20
Hardness Rating:	42.0 Rockwell C Minimum Overall And 46.0 Rockwell C Maximum Overall
Surface Finish:	32.0 Microinches Threads
Surface Finish:	63.0 Microinches Bearing Surface Of Head
Surface Finish:	63.0 Microinches Grip
Material:	Steel Overall
Material Document And Classification:	Ams 6304 Assn Std Single Material Response Overall
Surface Treatment:	Nickel Overall And Cadmium Overall
Surface Treatment Document And Classification:	Ams 2416 Assn Std Single Treatment Response Overall
Thread Series Designator:	Unjf

How to Order

Order this machine bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/MS9456-33> 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.