



Military-Fasteners.com

P/N MS9494-07

Description

Bolt part number

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS949407
Minimum Qty (MOQ):	1 EA
NSN:	5306-01-197-6564
Schedule B:	7318.15.8085
ECCN:	9A991
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N MS9494-07 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.865 Inches Minimum And 0.905 Inches Maximum
Fastener Length:	0.990 Inches Minimum And 1.010 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
End Item Identification:	Spec Item
Nominal Thread Diameter:	0.500 Inches
Grip Length:	0.105 Inches Minimum And 0.125 Inches Maximum
Features Provided:	Finished Head
Thread Quantity Per Inch:	20
Minimum Tensile Strength:	130000 Pounds Per Square Inch
Hardness Rating:	24.0 Rockwell C Minimum Overall And 35.0 Rockwell C Maximum Overall
Minimum Yield Strength:	85000 Pounds Per Square Inch
Surface Finish:	32.0 Microinches Bearing Surface Of Head
Surface Finish:	32.0 Microinches Grip
Surface Finish:	32.0 Microinches Threads
Material:	Iron Alloy 660 Overall
Material Document And Classification:	Ams5731 Assn Std Single Material Response Overall
Thread Series Designator:	Unjf

How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/MS9494-07> 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.