



Military-Fasteners.com

P/N MS9491-16

Description

Fastener Length: 1-1/4", Thread: 5/16-24, Thread Length: 7/8"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS949116
Minimum Qty (MOQ):	10 EA
NSN:	5306-00-458-2233
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N MS9491-16 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.875 Inches Minimum And 0.935 Inches Maximum
Fastener Length:	1.250 Inches Nominal
Head Style:	Hexagon
Head Height:	0.188 Inches Nominal
Width Between Flats:	0.492 Inches Minimum And 0.502 Inches Maximum
Nominal Thread Diameter:	0.312 Inches
Grip Length:	0.315 Inches Minimum And 0.375 Inches Maximum
Features Provided:	Finished Head
Thread Quantity Per Inch:	24
Minimum Tensile Strength:	130000 Pounds Per Square Inch
Hardness Rating:	248.0 Brinell Standard Minimum Overall And 341.0 Brinell Standard 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:	Ams 5731 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/MS9491-16> 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.