



Military-Fasteners.com

P/N MS9089-16

Description

Fastener Length: 1-1/8", Hole Diameter: 1/16", Thread: 1/4-28, Thread Length: 13/16"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS908916
Minimum Qty (MOQ):	10 EA
NSN:	5306-00-775-2481
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 MS9089-16 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.740 Inches Minimum And 0.820 Inches Maximum
Fastener Length:	1.115 Inches Minimum And 1.135 Inches Maximum
Head Style:	Double Hexagon W/hole
Head Height:	0.320 Inches Minimum And 0.340 Inches Maximum
Width Between Flats:	0.304 Inches Minimum And 0.313 Inches Maximum
Extended Washer Diameter:	0.438 Inches Nominal
Extended Washer Thickness:	0.070 Inches Minimum And 0.080 Inches Maximum
Hole Diameter:	0.070 Inches Nominal
Nominal Thread Diameter:	0.250 Inches
Grip Length:	0.315 Inches Minimum And 0.375 Inches Maximum
Hole Quantity:	4
Hole Type:	Drilled
Features Provided:	Finished Head
Thread Quantity Per Inch:	28
Hardness Rating:	26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall
Hole Configuration Style:	Hexagon Longitudinal Hole
Surface Finish:	32.0 Microinches Threads
Surface Finish:	63.0 Microinches Bearing Surface Of Head
Surface Finish:	63.0 Microinches Grip
Material:	Steel Comp 8740 Overall
Material Document And Classification:	Ams 6322 Assn Std Single Material Response Overall
Surface Treatment:	Cadmium Overall
Surface Treatment Document And Classification:	Ams 2400 Assn Std Single Treatment Response Overall
Thread Series Designator:	Unf

How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/MS9089-16> 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.