

Description

Fastener Length: 1-7/16", Thread: 1/4-28, Thread Length: 21/64

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

SKU / Model:	MS27576416
Minimum Qty (MOQ):	1
NSN:	5306-00-121-8911
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



P/N MS27576-4-16 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.282 Inches Minimum And 0.333 Inches Maximum
Fastener Length:	1.418 Inches Minimum And 1.438 Inches Maximum
Head Style:	Dished Hexagon
Head Height:	0.126 Inches Minimum And 0.141 Inches Maximum
Width Between Flats:	0.430 Inches Minimum And 0.439 Inches Maximum
Grip Diameter:	0.2483 Inches Minimum And 0.2492 Inches Maximum
Shank Unthreaded Hole Diameter:	0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
Nominal Thread Diameter:	0.250 Inches
Grip Length:	1.000 Inches Minimum And 1.016 Inches Maximum
Thread Quantity Per Inch:	28
Hardness Rating:	36.0 Rockwell C Minimum Overall And 41.0 Rockwell C Maximum Overall
Distance From Head Largest Bearing Surface To Shank Hole Center:	1.318 Inches Minimum First Hole And 1.348 Inches Maximum First Hole
Surface Finish:	63.0 Microinches Bearing Surface Of Head
Surface Finish:	63.0 Microinches Grip
Special Features:	W/retaining Element On Shank
Material:	Steel Overall
Material Document And Classification:	Mil-b-83050 Mil Spec Single Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416 Ty 2 Cl 2 Fed Spec All Treatment Responses 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/MS27576-4-16> 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.