

Description

Fastener Length: 5-35/64", Thread: 1/4-24, Thread Length: 3/8"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS27576581
Minimum Qty (MOQ):	1 EA
NSN:	5306-00-004-7265
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 MS27576-5-81 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.311 Inches Minimum And 0.378 Inches Maximum
Fastener Length:	5.540 Inches Minimum And 5.560 Inches Maximum
Head Style:	Crowned Hexagon
Head Height:	0.157 Inches Minimum And 0.172 Inches Maximum
Width Between Flats:	0.492 Inches Minimum And 0.502 Inches Maximum
Grip Diameter:	0.3108 Inches Minimum And 0.3117 Inches Maximum
Shank Unthreaded Hole Diameter:	0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
Nominal Thread Diameter:	0.312 Inches
Grip Length:	5.062 Inches Minimum And 5.078 Inches Maximum
Thread Quantity Per Inch:	24
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:	5.425 Inches Minimum First Hole And 5.455 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 bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/MS27576-5-81> 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.