

**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

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.311 Inches Minimum And 0.378 Inches Maximum
<b>Fastener Length:</b>	5.540 Inches Minimum And 5.560 Inches Maximum
<b>Head Style:</b>	Crowned Hexagon
<b>Head Height:</b>	0.157 Inches Minimum And 0.172 Inches Maximum
<b>Width Between Flats:</b>	0.492 Inches Minimum And 0.502 Inches Maximum
<b>Grip Diameter:</b>	0.3108 Inches Minimum And 0.3117 Inches Maximum
<b>Shank Unthreaded Hole Diameter:</b>	0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
<b>Nominal Thread Diameter:</b>	0.312 Inches
<b>Grip Length:</b>	5.062 Inches Minimum And 5.078 Inches Maximum
<b>Thread Quantity Per Inch:</b>	24
<b>Hardness Rating:</b>	36.0 Rockwell C Minimum Overall And 41.0 Rockwell C Maximum Overall
<b>Distance From Head Largest Bearing Surface To Shank Hole Center:</b>	5.425 Inches Minimum First Hole And 5.455 Inches Maximum First Hole
<b>Surface Finish:</b>	63.0 Microinches Bearing Surface Of Head
<b>Surface Finish:</b>	63.0 Microinches Grip
<b>Special Features:</b>	W/retaining Element On Shank
<b>Material:</b>	Steel Overall
<b>Material Document And Classification:</b>	Mil-b-83050 Mil Spec Single Material Response Overall
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416 Ty 2 Cl 2 Fed Spec All Treatment Responses Overall
<b>Thread Series Designator:</b>	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.