



Military-Fasteners.com

P/N MS21296-05014

## Description

Fastener Length: 1-33/64", Thread: 5/16-24, Thread Length: 35/64"

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

## Additional Information

SKU / Model:	MS2129605014
Minimum Qty (MOQ):	1 EA
NSN:	5306-01-270-1716
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 MS21296-05014 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.541 Inches Minimum And 0.674 Inches Maximum
<b>Fastener Length:</b>	1.509 Inches Minimum And 1.539 Inches Maximum
<b>Head Style:</b>	Spline Extended Washer
<b>Head Height:</b>	0.237 Inches Minimum And 0.287 Inches Maximum
<b>Extended Washer Diameter:</b>	0.575 Inches Minimum And 0.585 Inches Maximum
<b>Extended Washer Thickness:</b>	0.035 Inches Minimum And 0.065 Inches Maximum
<b>Grip Diameter:</b>	0.3110 Inches Minimum And 0.3120 Inches Maximum
<b>Head Minor Diameter:</b>	0.360 Inches Minimum And 0.375 Inches Maximum
<b>Nominal Thread Diameter:</b>	0.312 Inches
<b>Grip Length:</b>	0.865 Inches Minimum And 0.885 Inches Maximum
<b>Thread Quantity Per Inch:</b>	24
<b>Minimum Tensile Strength:</b>	260000 Pounds Per Square Inch
<b>Hardness Rating:</b>	51.0 Rockwell C Minimum Overall And 54.0 Rockwell C Maximum Overall
<b>Surface Finish:</b>	32.0 Microinches Bearing Surface Of Head
<b>Surface Finish:</b>	32.0 Microinches Grip
<b>Material:</b>	Steel Comp H11 Overall
<b>Material Document And Classification:</b>	Ams6487 Assn Std Single Material Response Overall
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Mil-c-8837 Ty2 Cl2 Fed Std Single Treatment Response 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/MS21296-05014> 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.