



Military-Fasteners.com

P/N MS21296-04011

## Description

Fastener Length: 1-7/32", Thread: 1/4-28, Thread Length: 33/64"

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

Order this part online

## Additional Information

SKU / Model:	MS2129604011
Minimum Qty (MOQ):	5 EA
NSN:	5306-01-112-7895
Schedule B:	7318.15.8085
ECCN:	9A991
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N MS21296-04011 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.509 Inches Minimum And 0.559 Inches Maximum
<b>Fastener Length:</b>	1.207 Inches Minimum And 1.237 Inches Maximum
<b>Head Style:</b>	Spline Extended Washer
<b>Head Height:</b>	0.194 Inches Minimum And 0.234 Inches Maximum
<b>Extended Washer Diameter:</b>	0.460 Inches Minimum And 0.470 Inches Maximum
<b>Extended Washer Thickness:</b>	0.026 Inches Minimum And 0.046 Inches Maximum
<b>Grip Diameter:</b>	0.2485 Inches Minimum And 0.2495 Inches Maximum
<b>Head Minor Diameter:</b>	0.318 Inches Minimum And 0.324 Inches Maximum
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Grip Length:</b>	0.678 Inches Minimum And 0.698 Inches Maximum
<b>Thread Quantity Per Inch:</b>	28
<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>	Ams 6487 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 Type 2 Class 2 Mil Spec 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/MS21296-04011> 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.