

**Description**

Fastener Length: 2-27/64", Thread: 1/4-28, Thread Length: 1/2

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

SKU / Model:	NAS517431
Minimum Qty (MOQ):	25
NSN:	5305-00-839-5005
Schedule B:	7318.15.6080
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N NAS517-4-31 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.367 Inches Minimum And 0.513 Inches Maximum
<b>Fastener Length:</b>	2.391 Inches Minimum And 2.436 Inches Maximum
<b>Head Style:</b>	Flat Countersunk
<b>Head Diameter:</b>	0.452 Inches Minimum And 0.510 Inches Maximum
<b>Internal Drive Style:</b>	Cross Recess Type 1
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Thread Quantity Per Inch:</b>	28
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Hardness Rating:</b>	36.0 Rockwell C Minimum And 40.0 Rockwell C Maximum
<b>Countersink Angle:</b>	99.0 Degrees Minimum And 101.0 Degrees Maximum
<b>Screw Material:</b>	Steel Comp 8630
<b>Screw Material Document And Classification:</b>	Mil-s-6050 Mil Spec Single Material Response Or An-s-9 Mil Std Single Material Response
<b>Screw Surface Treatment:</b>	Cadmium And Chromate
<b>Screw Surface Treatment Document And Classification:</b>	Qq-b-416,ty 2,cl 3 Fed Spec All Treatment Responses
<b>Thread Series Designator:</b>	Unf

## How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/NAS517-4-31> 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.