

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

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