

**Description**

Fastener Length: 1-47/64", Thread: 1/4-28, Thread Length: 1/2", NAS517 series screw

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

Order this part online

**Additional Information**

SKU / Model:	NAS517420
Minimum Qty (MOQ):	50
NSN:	5305-00-637-7939
Schedule B:	7318.15.6080
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



## P/N NAS517-4-20 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.368 Inches Minimum And 0.514 Inches Maximum
<b>Fastener Length:</b>	1.704 Inches Minimum And 1.749 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-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response
<b>Thread Series Designator:</b>	Unf

## How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/NAS517-4-20> 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.