

**Description**

length: 1/2", thread: 10-32, hex head, cruciform recess, full thread, alloy steel, NAS1801 series screw

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

Order this part online

**Additional Information**

SKU / Model:	NAS180138
Minimum Qty (MOQ):	50
NSN:	5305-01-089-1520
Schedule B:	7318.15.2000
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)

NO IMAGE  
AVAILABLE

\* See page 2 for technical characteristics

## P/N NAS1801-3-8 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.420 Inches Minimum And 0.499 Inches Maximum
<b>Fastener Length:</b>	0.484 Inches Minimum And 0.531 Inches Maximum
<b>Head Style:</b>	Hexagon
<b>Head Height:</b>	0.105 Inches Minimum And 0.120 Inches Maximum
<b>Width Between Flats:</b>	0.305 Inches Minimum And 0.314 Inches Maximum
<b>Internal Drive Style:</b>	Cross Recess Type 1
<b>Nominal Thread Diameter:</b>	0.190 Inches
<b>Thread Quantity Per Inch:</b>	32
<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>Screw Material:</b>	Steel Comp E4340 Or Steel Comp 8740
<b>Screw Material Document And Classification:</b>	Mil-s-5000 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Ams 6322 Assn Std 2nd Material Response
<b>Screw Surface Treatment:</b>	Cadmium And Chromate
<b>Screw Surface Treatment Document And Classification:</b>	Qq-p-416 Type 2 Class 2 Fed Spec Single Treatment Response
<b>Thread Series Designator:</b>	Unjf
<b>Specification/standard Data:</b>	80205-nas1801 Professional/industrial Association Standard

## How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/NAS1801-3-8> 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.